

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Carbonic Anhydrase IX(CA9/781), CF405S conjugate, 0.1mg/mL, Clone: [CA9/781], Mouse, Monoclonal BOT-BNC040781-100**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Carbonic Anhydrase IX(CA9/781), CF405S conjugate, 0.1mg/mL, Clone: [CA9/781], Mouse, Monoclonal                                                                                                                                                               |
| Artikelnummer            | BOT-BNC040781-100                                                                                                                                                                                                                                             |
| Hersteller Artikelnummer | BNC040781-100                                                                                                                                                                                                                                                 |
| Alternativnummer         | BOT-BNC040781-100-100UL                                                                                                                                                                                                                                       |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC, WB                                                                                                                                                                                                                                                       |
| Spezies Reaktivität      | Equine, Human                                                                                                                                                                                                                                                 |
| Immunogen                | Recombinant human CA9 protein                                                                                                                                                                                                                                 |
| Konjugation              | CF405S                                                                                                                                                                                                                                                        |
| Produktbeschreibung      | Carbonic anhydrase IX (carbonic anhydrase 9) is one of several carbolic anhydrases that vary in tissue distribution and localization. Carbonic anhydrases catalyze the interconversion of carbon dioxide and water into carbonic acid and bicarbonate and ... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Klon-Bezeichnung         | [CA9/781]                                                                                                                                                                                                                                                     |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molekulargewicht       | 55 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| UniProt                | <a href="#">Q16790</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Puffer                 | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Anwendungsbeschreibung | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user</p> |