

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

## Product Datasheet

### **MMP2 / Collagenase Type IV A (Tumor Metastasis Marker) Antibody, IgG1, Clone: [4D3], Mouse, Monoclonal NBT-4313-MSM4-P0**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MMP2 / Collagenase Type IV A (Tumor Metastasis Marker) Antibody, IgG1, Clone: [4D3], Mouse, Monoclonal                                                                                                                                                        |
| Artikelnummer            | NBT-4313-MSM4-P0                                                                                                                                                                                                                                              |
| Hersteller Artikelnummer | 4313-MSM4-P0                                                                                                                                                                                                                                                  |
| Alternativnummer         | NBT-4313-MSM4-P0-20,NBT-4313-MSM4-P0-100                                                                                                                                                                                                                      |
| Hersteller               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Recombinant human MMP2 protein fragment (aa557-569)                                                                                                                                                                                                           |
| Produktbeschreibung      | It recognizes a protein of 72kDa, which is identified as MMP2. The matrix metalloproteinases (MMP) are a family of peptidase enzymes responsible for the degradation of extracellular matrix components, including collagen, gelatin, Fibronectin, Laminin... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Klon-Bezeichnung         | [4D3]                                                                                                                                                                                                                                                         |
| Molekulargewicht         | 72kDa (Pro), 63kDa (cleaved)                                                                                                                                                                                                                                  |
| Isotyp                   | IgG1                                                                                                                                                                                                                                                          |

|                        |                                                                                                                                                                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI                   | <a href="#">4313</a>                                                                                                                                                                                                                                           |
| UniProt                | <a href="#">P08253</a>                                                                                                                                                                                                                                         |
| Formulierung           | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                         |
| Antibody Type          | Monoclonal Antibody                                                                                                                                                                                                                                            |
| Anwendungsbeschreibung | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio |