

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

## Product Datasheet

### MTU1 Antibody, Rabbit, Polyclonal AST-C44844

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MTU1 Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                             |
| Artikelnummer            | AST-C44844                                                                                                                                                                                                                                                    |
| Hersteller Artikelnummer | C44844                                                                                                                                                                                                                                                        |
| Alternativnummer         | AST-C44844-50,AST-C44844-100                                                                                                                                                                                                                                  |
| Hersteller               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Wirt                     | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | WB                                                                                                                                                                                                                                                            |
| Spezies Reaktivität      | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                | Synthesized peptide derived from human MTU1 AA range: 368-418                                                                                                                                                                                                 |
| Produktbeschreibung      | This nuclear gene encodes a mitochondrial tRNA-modifying enzyme. The encoded protein catalyzes the 2-thiolation of uridine on the wobble positions of tRNA(Lys), tRNA(Glu), and tRNA(Gln), resulting in the formation of 5-taurinomethyl-2-thiouridine moi... |
| Klonalität               | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                  | <a href="#">O75648</a>                                                                                                                                                                                                                                        |
| Quelle                   | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| Reinheit                 | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                         |

|                        |                                                                         |
|------------------------|-------------------------------------------------------------------------|
| Formulierung           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Verdünnung | WB 1:500-2000                                                           |