

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

## Product Datasheet

### Cystathionase/CTH Rabbit mAb, Unconjugated, Monoclonal ABB-A5101

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Cystathionase/CTH Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                        |
| Artikelnummer            | ABB-A5101                                                                                                                                                                                                                                                     |
| Hersteller Artikelnummer | A5101                                                                                                                                                                                                                                                         |
| Alternativnummer         | ABB-A5101-100UL, ABB-A5101-20UL                                                                                                                                                                                                                               |
| Hersteller               | ABclonal                                                                                                                                                                                                                                                      |
| Wirt                     | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | ELISA, WB                                                                                                                                                                                                                                                     |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Konjugation              | Unconjugated                                                                                                                                                                                                                                                  |
| Produktbeschreibung      | This gene encodes a cytoplasmic enzyme in the trans-sulfuration pathway that converts cystathione derived from methionine into cysteine. Glutathione synthesis in the liver is dependent upon the availability of cysteine. Mutations in this gene cause c... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Molekulargewicht         | 45kDa                                                                                                                                                                                                                                                         |
| NCBI                     | <a href="#">1491</a>                                                                                                                                                                                                                                          |

|                        |                                                                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt                | <a href="#">P32929</a>                                                                                                                              |
| Reinheit               | Affinity purification                                                                                                                               |
| Target-Kategorie       | CTH                                                                                                                                                 |
| Application Verdünnung | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Anwendungsbeschreibung | Cross-Reactivity: Mouse,Rat. ResearchArea: Signal Transduction,Endocrine Metabolism,Amino acid metabolism.<br>Shipping: Ice Bag                     |