

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### TPMT Rabbit mAb, Unconjugated, Monoclonal ABB-A20922

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TPMT Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A20922                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A20922                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A20922-20UL, ABB-A20922-100UL                                                                                                                                                                                                                             |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This gene encodes the enzyme that metabolizes thiopurine drugs via S-adenosyl-L-methionine as the S-methyl donor and S-adenosyl-L-homocysteine as a byproduct. Thiopurine drugs such as 6-mercaptopurine are used as chemotherapeutic agents. Genetic poly... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 28kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">7172</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P51580</a>                                                                                                                              |
| Purity             | Affinity purification                                                                                                                               |
| Target             | TPMT                                                                                                                                                |
| Application Dilute | WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,Endocrine Metabolism,Drug metabolism. Shipping: Ice Bag                        |