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## Product Datasheet

### AMOT Rabbit pAb, Unconjugated, Polyclonal ABB-A8075

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AMOT Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A8075                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A8075                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A8075-100UL, ABB-A8075-20UL, ABB-A8075-500UL, ABB-A8075-1000UL                                                                                                                                                                                            |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This gene belongs to the motin family of angiostatin binding proteins characterized by conserved coiled-coil domains and C-terminal PDZ binding motifs. The encoded protein is expressed predominantly in endothelial cells of capillaries as well as larg... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 118kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">154796</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q4VCS5</a>                                                                                                                                                                                                                                                            |
| Purity             | Affinity purification                                                                                                                                                                                                                                                             |
| Sequence           | MPRAQPSSASYQPVPADPFAIVSRAQQMVEILSDENRNLRQELEGCYEKVARL<br>QKVETEIQRVSEAYENLVKSSSKREALEKAMRNKLEGEIRRMHDFNRDLRERL<br>ETANKQLAEKEYEGSEDTRKTISQLFAKNKESQREKEKLEAELATARSTNEDQ<br>RRHIEIRDQALSNAQAKVVKLEEEELKKKQVYVDKVEKMQQALVQLQAACEKR<br>EQLEHRLRTRLERELESLRIQQRQGNCQPTNVSEYNAAAALMELL |
| Target             | AMOT                                                                                                                                                                                                                                                                              |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                                  |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                                               |
| Application Notes  | Cross-Reactivity: Rat. ResearchArea: Cancer,Invasion and Metastasis,Cell Adhesion,Tight Junctions,Cytoskeleton,Microfilaments,Cardiovascular,Angiogenesis.<br>Shipping: Ice Bag                                                                                                   |