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## Product Datasheet

### ZO-1 Rabbit pAb, Unconjugated ABB-A0659

|                            |   |
|----------------------------|---|
| Article Name               | ZO-1 Rabbit pAb, Unconjugated   |
| Biozol Catalog Number      | ABB-A0659   |
| Supplier Catalog Number    | A0659   |
| Alternative Catalog Number | ABB-A0659-100UL,ABB-A0659-20UL,ABB-A0659-500UL,ABB-A0659-1000UL   |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.  |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family of proteins, and acts as a tight junction adaptor protein that also regulates adherens junctions. Tight junctions regulate the movement of ions and macromolecules b... |
| Clonality                  | Polyclonal  |
| Molecular Weight           | 195kDa  |
| NCBI                       | <a href="#">7082</a>  |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">Q07157</a>  |
| Purity             | Affinity purification   |
| Sequence           | IWEQHTVTLHRAPGFGFGIAISGGRDNPHFQSGETSIVISDVLKGGPAEGQLQ<br>ENDRVAMVNGVSMMDNVEHAFVQQLRKSGKNAKITIRKKKVQIPVSRPDPE<br>PVSDNEEDSYDEEIHDPGRSGRSGVNRSEKIWPRDRSASRERSLSPRSDRR<br>SVASSQPAKPTKVTLVKSRKNEEYGLRLASHIFVKEISQDSLAARDGNIQEGDV<br>VLKINGTVTENMSLTDAKTLIERSKGGKLMVVQRDERATLLNVP |
| Target             | TJP1  |
| Antibody Type      | Primary Antibody  |
| Application Dilute | WB,1:2500 - 1:5000 IF/ICC,1:50 - 1:200 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   |