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## Product Datasheet

### **ZO-2 (Tight Junction-associated Polypeptide, Zonula Occludens 2) (MaxLight 550), Clone: [6A219], Mouse, Monoclonal USB-Z0760-01-ML550**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ZO-2 (Tight Junction-associated Polypeptide, Zonula Occludens 2)<br>(MaxLight 550), Clone: [6A219], Mouse, Monoclonal                                                                                                                                         |
| Biozol Catalog Number      | USB-Z0760-01-ML550                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | Z0760-01-ML550                                                                                                                                                                                                                                                |
| Alternative Catalog Number | USB-Z0760-01-ML550-100                                                                                                                                                                                                                                        |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FLISA, IF, IP, WB                                                                                                                                                                                                                                             |
| Immunogen                  | Synthetic peptide corresponding to internal amino acids of the human ZO-2 protein.                                                                                                                                                                            |
| Product Description        | The zonula occludens proteins (ZOPs), ZO-1, ZO-2 and ZO-3 are tight-junction phosphorylated proteins that belong to the membrane-associated guanylated kinase (MAGUK) family. ZOs are involved in the organization of epithelial and endothelial intercell... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [6A219]                                                                                                                                                                                                                                                       |
| Purity                     | Purified by Protein A affinity chromatography.                                                                                                                                                                                                                |
| Form                       | Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with MaxLight(TM)550.                                                                                                                                                                    |