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## Product Datasheet

### **ZO-1 (Mid) (Tight Junction-associated Polypeptide, Zonula Occludens 1) (MaxLight 550), Rabbit USB-Z0750-02D-ML550**

Article Name	ZO-1 (Mid) (Tight Junction-associated Polypeptide, Zonula Occludens 1) (MaxLight 550), Rabbit
Biozol Catalog Number	USB-Z0750-02D-ML550
Supplier Catalog Number	Z0750-02D-ML550
Alternative Catalog Number	USB-Z0750-02D-ML550-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Immunogen	Synthetic peptide corresponding to the mid region of human ZO-1, which differs from canine, mouse, and rat by one conservative amino acid replacement.
Product Description	The tight junction is a cell-to-cell adhesion structure in epithelial cells that constitute the epithelial junctional complex with adherens junctions and desmosomes. Tight junctions seal cells to create a primary barrier to the diffusion of solutes a...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with MaxLight(TM)550.