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## **Product Datasheet**

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

Article Name	ZO-1 (Tight Junction-associated Polypeptide, Zonula Occludens 1) (MaxLight 550), Rabbit
Biozol Catalog Number	USB-Z0750-02B-ML550
Supplier Catalog Number	Z0750-02B-ML550
Alternative Catalog Number	USB-Z0750-02B-ML550-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	FLISA, IHC, IP, WB
Immunogen	A 69kD fusion protein corresponding to aa463-1109 of human ZO-1 cDNA. This sequence lies from the N-terminal to the 80aa region (the alpha-motif) present in the a+isoform but absent in the alpha-isoform due to alternative splicing.
Product Description	ZO-1 is a peripheral membrane protein that is associated with tight junctions (zonula occludentes) which are found on the cytoplasmic surface of epithelial and endothelial cell membranes. ZO-1 has a MW of 225kD and is found in two isoforms that diffe
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with MaxLight(TM)550.