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## Product Datasheet

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

Article Name	ZO-1 (Tight Junction-associated Polypeptide, Zonula Occludens 1), Rabbit
Biozol Catalog Number	USB-Z0750-02B
Supplier Catalog Number	Z0750-02B
Alternative Catalog Number	USB-Z0750-02B-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, 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 7.4, 0.09% sodium azide.