

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### ZO-1 (Tight Junction-associated Polypeptide, Zonula Occludens 1) (MaxLight 490), Rabbit USB-Z0750-02B-ML490

Article Name	ZO-1 (Tight Junction-associated Polypeptide, Zonula Occludens 1) (MaxLight 490), Rabbit
Biozol Catalog Number	USB-Z0750-02B-ML490
Supplier Catalog Number	Z0750-02B-ML490
Alternative Catalog Number	USB-Z0750-02B-ML490-100
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	MaxLight(TM) 490 is a new Blue-Green photostable dye conjugate comparable to DyLight(TM)488, Alexa Fluor(TM)488 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (491nm), Emission (515nm), Extinction Co...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with MaxLight(TM)490.