

For Research Use Only

ZO-3 Polyclonal antibody

Catalog Number: 22116-1-AP **2 Publications**



Basic Information

Catalog Number: 22116-1-AP	GenBank Accession Number: BC108906	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 27134	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	UNIPROT ID: O95049	
Isotype: IgG	Full Name: tight junction protein 3 (zona occludens 3)	
Immunogen Catalog Number: AG17495	Calculated MW: 952 aa, 105 kDa	
	Observed MW: 140 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, HT-29 cells, T-47D cells
Cited Applications: WB	
Species Specificity: human	
Cited Species: human, pig	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Restituto Tocmo	33310139	Free Radic Biol Med	WB
Jun Li	36754226	Chem Biol Interact	WB

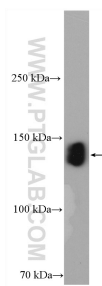
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
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Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 22116-1-AP (ZO-3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.