

For Research Use Only

ZMAT3 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68346-1-PBS

Basic Information

Catalog Number: 68346-1-PBS	GenBank Accession Number: BC002896	Purification Method: Protein G purification
Size: 1mg/ml	GeneID (NCBI): 64393	CloneNo.: 2D2E7
Source: Mouse	UNIPROT ID: Q9HA38	
Isotype: IgG1	Full Name: zinc finger, matrin type 3	
Immunogen Catalog Number: AG20552	Calculated MW: 32 kDa	
	Observed MW: ~32 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

ZMAT3 is a p53-induced zinc finger protein, and a role in the TP53-dependent growth regulatory pathway, contribute to TP53-mediated apoptosis by regulation of TP53 expression and translocation to the nucleus and nucleolus. Acts as a bona fide target gene of p53/TP53.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

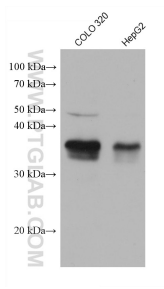
T: 4006900926

E: Proteintech-CN@ptglab.com

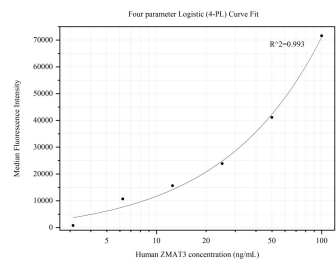
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68346-1-Ig (ZMAT3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68346-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP50120-1, ZMAT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68346-2-PBS. Detection antibody: 68346-1-PBS. Standard: Ag20552. Range: 3.125-100 ng/mL.