

For Research Use Only

ATF4 Recombinant antibody, PBS Only (Capture)



Catalog Number: 81798-2-PBS

Basic Information

Catalog Number: 81798-2-PBS	GenBank Accession Number: BC022088	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 468	CloneNo.: 230306B5
Source: Rabbit	UNIPROT ID: P18848	
Isotype: IgG	Full Name: activating transcription factor 4 (tax-responsive enhancer element B67)	
Immunogen Catalog Number: AG1279	Calculated MW: 39 kDa	

Applications

Tested Applications:
IF, Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
100% PBS pH 7.3

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

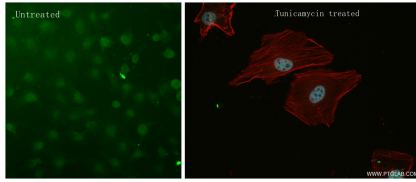
T: 4006900926

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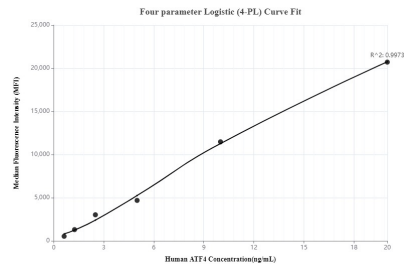
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Tunicamycin treated HeLa cells using ATF4 antibody (81798-2-RR, Clone: 23030685) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-Phalloidin (red). This data was developed using the same antibody clone with 81798-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00113-1, ATF4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81798-2-PBS. Detection antibody: 81798-5-PBS. Standard: Ag1279. Range: 0.625-20 ng/mL.