

For Research Use Only

ATG4D Recombinant antibody, PBS Only (Capture)

Catalog Number: 83951-5-PBS



Basic Information

Catalog Number: 83951-5-PBS	GenBank Accession Number: BC068992	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 84971	CloneNo.: 241035A4
Source: Rabbit	UNIPROT ID: Q86TLO	
Isotype: IgG	Full Name: ATG4 autophagy related 4 homolog D (S. cerevisiae)	
Immunogen Catalog Number: AG10177	Calculated MW: 474 aa, 53 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

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:

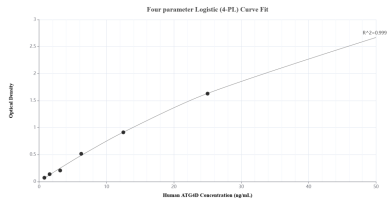
T: 4006900926

E: Proteintech-CN@ptglab.com

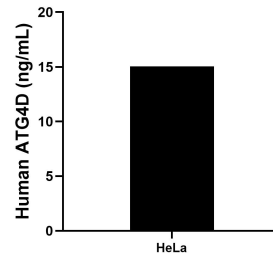
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00902-4, Human ATG4D Recombinant Matched Antibody Pair - PBS only. 83951-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10177. 83951-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.



The mean ATG4D concentration was determined to be 15.05 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load.