

For Research Use Only

ALIX; AIP1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86644-4-PBS



Basic Information

Catalog Number: 86644-4-PBS	GenBank Accession Number: BC020066	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 10015	CloneNo.: 251574F8
Isotype: IgG	UNIPROT ID: Q8WUM4	
Immunogen Catalog Number: AG3074	Full Name: programmed cell death 6 interacting protein	
	Calculated MW: 868 aa, 96 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

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, pH7.3

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

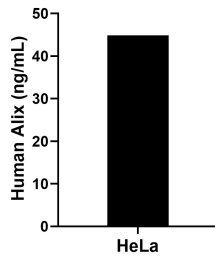
T: 4006900926

E: Proteintech-CN@ptglab.com

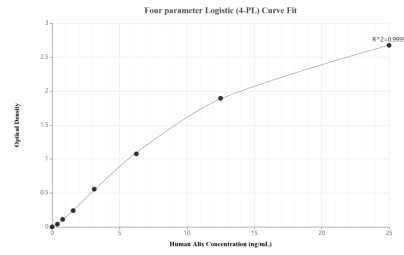
W: ptgcn.com

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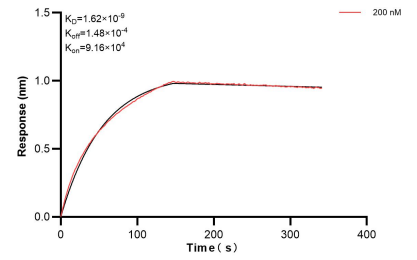
Selected Validation Data



The mean Alix concentration was determined to be 44.88 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02727-1, Human Alix Recombinant Matched Antibody Pair - PBS only. 86644-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3074. 86644-3-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 86644-4-PBS against Human ALIX; AIP1 was performed. The affinity constant is 1.62 nM.