

For Research Use Only

ZYX Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86364-4-PBS



Basic Information

Catalog Number: 86364-4-PBS	GenBank Accession Number: BC008743	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 7791	CloneNo.: 250924C7
Isotype: IgG	UNIPROT ID: Q15942	
Immunogen Catalog Number: AG0419	Full Name: zyxin	
	Calculated MW: 80 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:

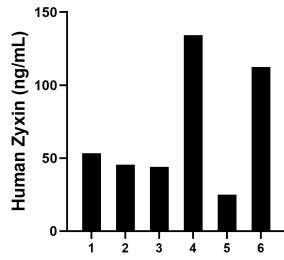
T: 4006900926

E: Proteintech-CN@ptglab.com

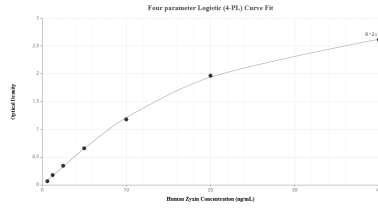
W: ptgcn.com

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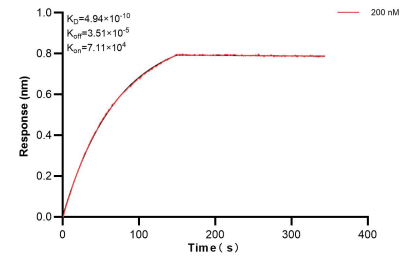
Selected Validation Data



Plasma of six individual healthy human donors was measured. The human Zyxin concentration of detected samples was determined to be 69.10 ng/mL with a range of 25.02 - 134.21 ng/mL.



Sandwich ELISA standard curve of MP02506-1, Human Zyxin Recombinant Matched Antibody Pair - PBS only. 86364-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0419. 86364-4-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



Bi-layer interferometry (BLI) kinetic assay of 86364-4-PBS against Human ZYX was performed. The affinity constant is 0.494 nM.