

For Research Use Only

ZYX Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86364-5-PBS



Basic Information

Catalog Number: 86364-5-PBS	GenBank Accession Number: BC008743	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 7791	CloneNo.: 250924H4
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:

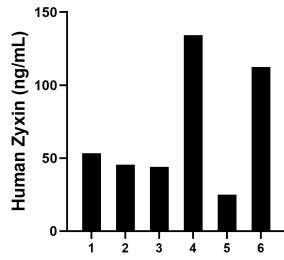
T: 4006900926

E: Proteintech-CN@ptglab.com

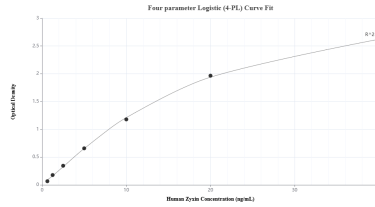
W: ptgcn.com

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

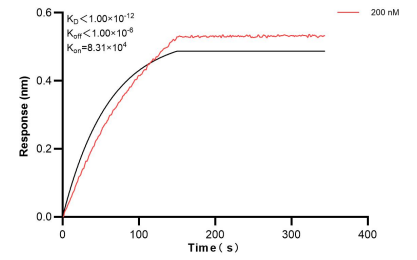
Selected Validation Data



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 86364-5-PBS against Human ZYX was performed. The affinity constant is below 1 pM.