

For Research Use Only

Zyxin Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02506-1

Capture Antibody Information

Catalog Number:
86364-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250924H4

Reactivity:
human

GenBank:
BC008743

Immunogen Catalog Number:
Ag0419

Conjugate:
Unconjugated

Full name:
zyxin

Gene ID:
7791

Detection Antibody Information

Catalog Number:
86364-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250924C7

Reactivity:
human

GenBank:
BC008743

Immunogen Catalog Number:
Ag0419

Conjugate:
Unconjugated

Full name:
zyxin

Gene ID:
7791

Applications

Tested Applications:
Sandwich ELISA

Range:
0.625-40 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02506-1 targets Zyxin in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: ZYX Recombinant monoclonal antibody, PBS Only (Capture) 86364-5-PBS (250924H4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: ZYX Recombinant monoclonal antibody, PBS Only (Detector) 86364-4-PBS (250924C7). 100 μ g. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

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:

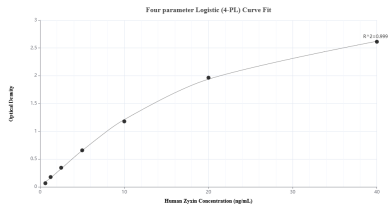
T: 4006900926

E: Proteintech-CN@ptglab.com

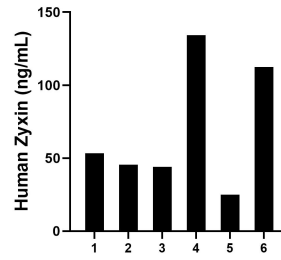
W: ptgcn.com

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

Selected Validation Data



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



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.