

For Research Use Only

Alix Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02727-1

Capture Antibody Information

Catalog Number:
86644-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
251574F8
Reactivity:
human
Immunogen Catalog Number:
Ag3074

Conjugate:
Unconjugated
Full name:
programmed cell death 6 interacting protein
Gene ID:
10015

Detection Antibody Information

Catalog Number:
86644-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
251574B7
Reactivity:
human
GenBank:
BC020066
Immunogen Catalog Number:
Ag3074

Conjugate:
Unconjugated
Full name:
programmed cell death 6 interacting protein
Gene ID:
10015

Applications

Tested Applications:
Sandwich ELISA

Range:
0.391-25 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

MP02727-1 targets Alix in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: ALIX; AIP1 Recombinant monoclonal antibody, PBS Only (Capture) 86644-4-PBS (251574F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALIX; AIP1 Recombinant monoclonal antibody, PBS Only (Detector) 86644-3-PBS (251574B7). 100 µg. 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.
Storage buffer:
PBS only

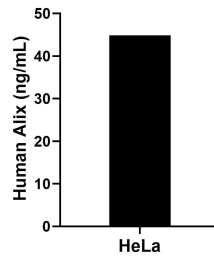
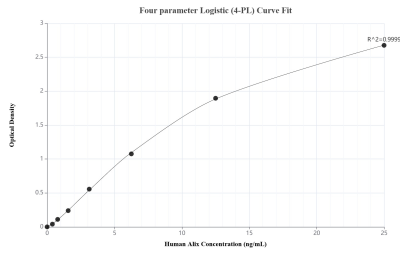
For technical support and original validation data for this product please contact:

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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 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

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.