For Research Use Only

TAX1BP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02540-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
86602-2-PBS

Clone ID:
251529G3

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
Tax1 (human T-cell leukemia virus type I) binding protein 1

Isotype:
IgG

GenBank:
BC050358

Gene ID:
8887

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag5789

Detection Antibody Information

Catalog Number:
86602-1-PBS

Clone ID:
251529C10

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
Tax1 (human T-cell leukemia virus type I) binding protein 1

Isotype:
IgG

GenBank:
BC050358

Gene ID:
8887

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag5789

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-20 ng/mL (Cytometric Bead Array)

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

Product Information

MP02540-1 targets TAX1BP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TAX1BP1 Recombinant antibody, PBS Only (Capture) 86602-2-PBS (251529G3). 100 μg. Concentration 1 mg/ml.

Detection antibody: TAX1BP1 Recombinant antibody, PBS Only (Detector) 86602-1-PBS (251529C10). 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.

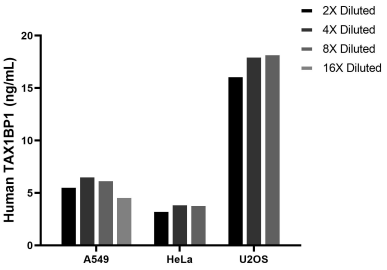
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

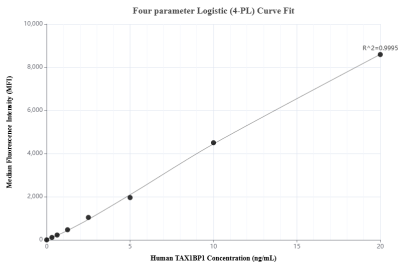
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean TAX1BP1 concentration was determined to be 5.9 ng/mL in A549 cell extract based on a 1.1 mg/mL extract load, 3.8 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 17.6 ng/mL in U2OS cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02540-1, TAX1BP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86602-2-PBS. Detection antibody: 86602-1-PBS. Standard: Ag5789. Range: 0.312-20 ng/mL.