

For Research Use Only

KAT6B/MORF Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02869-1

Capture Antibody Information

Catalog Number:

86962-8-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

251928G7

Reactivity:

human

Immunogen Catalog Number:

Ag29842

Conjugate:

Unconjugated

Full name:

MYST histone acetyltransferase (monocytic leukemia) 4

Gene ID:

23522

Detection Antibody Information

Catalog Number:

86962-7-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

251928C12

Reactivity:

human

GenBank:

BC150618

Immunogen Catalog Number:

Ag29842

Conjugate:

Unconjugated

Full name:

MYST histone acetyltransferase (monocytic leukemia) 4

Gene ID:

23522

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

MP02869-1 targets KAT6B/MORF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: KAT6B/MORF Recombinant monoclonal antibody, PBS Only (Capture) 86962-8-PBS (251928G7). 100 µg. Concentration 1 mg/mL.

Detection antibody: KAT6B/MORF Recombinant monoclonal antibody, PBS Only (Detector) 86962-7-PBS (251928C12). 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:

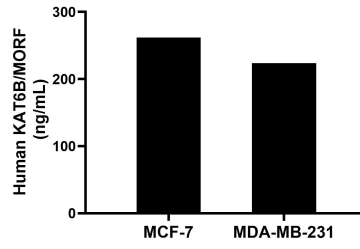
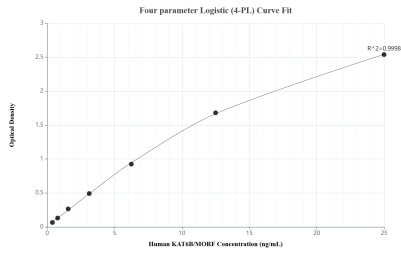
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E: proteintech@ptglab.com

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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 MP02869-1, Human KAT6B/MORF Recombinant Matched Antibody Pair - PBS only. 86962-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29842. 86962-7-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL

The mean KAT6B/MORF concentration was determined to be 261.93 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load and 224.0 ng/mL in MDA-MB-231 cell extract based on a 1.20 mg/mL extract load.