

TNFSF12 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02683-1**

Capture Antibody Information

Catalog Number: 86833-2-PBS	Clone ID: 250734G8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: tumor necrosis factor (ligand) superfamily, member 12
Isotype: IgG	GenBank: NM_003809.2	Gene ID: 8742
Purification Method: Protein A purification	Immunogen Catalog Number: Eg2870	

Detection Antibody Information

Catalog Number: 86833-1-PBS	Clone ID: 250734A7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: tumor necrosis factor (ligand) superfamily, member 12
Isotype: IgG	GenBank: NM_003809.2	Gene ID: 8742
Purification Method: Protein A purification	Immunogen Catalog Number: Eg2870	

Applications

Tested Applications: Sandwich ELISA	Range: 0.781-50 ng/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP02683-1 targets TNFSF12 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TNFSF12 Recombinant monoclonal antibody, PBS Only (Capture) 86833-2-PBS (250734G8). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNFSF12 Recombinant monoclonal antibody, PBS Only (Detector) 86833-1-PBS (250734A7). 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.

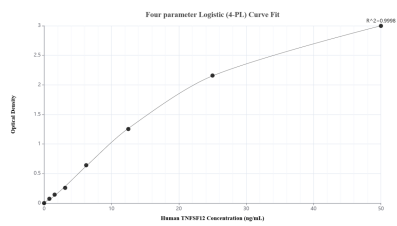
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

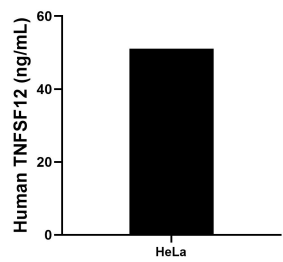
Storage

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

Selected Validation Data



Sandwich ELISA standard curve of MP02683-1, Human TNFSF12 Recombinant Matched Antibody Pair - PBS only. 86833-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2870. 86833-1-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.



The mean TNFSF12 concentration was determined to be 51.10 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load.