

HDGF2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02306-1**

Capture Antibody Information

Catalog Number: 86289-2-PBS	Clone ID: 250810D6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: hepatoma-derived growth factor-related protein 2
Isotype: IgG	GenBank: BC000755	Gene ID: 84717
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7281	

Detection Antibody Information

Catalog Number: 86289-1-PBS	Clone ID: 250810B3	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: hepatoma-derived growth factor-related protein 2
Isotype: IgG	GenBank: BC000755	Gene ID: 84717
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7281	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 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

MP02306-1 targets HDGF2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HDGF2 Recombinant antibody, PBS Only (Capture) 86289-2-PBS (250810D6). 100 µg. Concentration 1 mg/mL.

Detection antibody: HDGF2 Recombinant antibody, PBS Only (Detector) 86289-1-PBS (250810B3). 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.

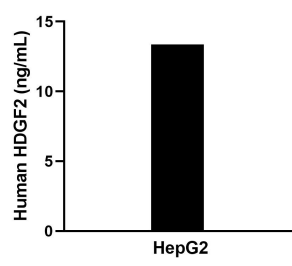
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

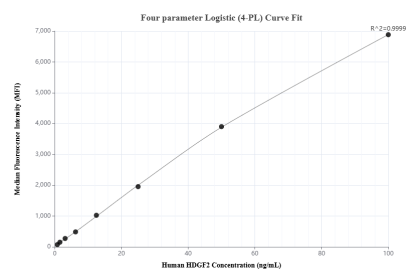
Storage

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



The mean HDGF2 concentration was determined to be 13.5 ng/mL in HepG2 cell extract based on a 0.9 mg/mL extract load.



Cytometric bead array standard curve of MP02306-1, HDGF2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86289-2-PBS. Detection antibody: 86289-1-PBS. Standard: Ag7281. Range: 0.781-100 ng/mL.