HGF Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: **MP50034-1**

Capture Antibody Information

Catalog Number: 68660-1-PBS	**Clone ID:** 2G2C3	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human	**Full name:** hepatocyte growth factor (hepapoietin A; scatter factor)
Isotype: IgG2a	**Immunogen Catalog Number:** HZ-1084	**Gene ID:** 3082
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 68660-2-PBS	**Clone ID:** 2E5G2	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human	**Full name:** hepatocyte growth factor (hepapoietin A; scatter factor)
Isotype: IgG1	**GenBank:**	**Gene ID:** 3082
Purification Method: Protein G purification	**Immunogen Catalog Number:** HZ-1084	

Applications

Tested Applications: Sandwich ELISA	**Range:** 0.313-20 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

MP50034-1 targets HGF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: HGF Monoclonal antibody, PBS Only (Capture) 68660-1-PBS (2G2C3). 100 μg. Concentration 1 mgl/ml.

Detection antibody: HGF Monoclonal antibody, PBS Only (Detector) 68660-2-PBS (2E5G2). 100 μg. Concentration 1 mgl/ml.

Alternative HGF matched antibody pairs: MP00454-1, MP00454-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.
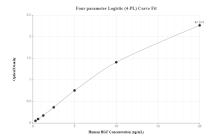
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Sandwich ELISA standard curve of MP50034-1, HGF Monoclonal Matched Antibody Pair - PBS only. 68660-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard HZ-1084. 68660-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.