For Research Use Only

## HGS Monoclonal antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

1D5E6

Catalog Number: 67818-5-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67818-5-PBS BC003565

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** 014964

Isotype: hepatocyte growth factor-regulated

Full Name:

tvrosine kinase substrate IgG2a

Immunogen Catalog Number: Calculated MW: 86 kDa AG28610

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Mouse

**Product Information** 

67818-5-PBS targets HGS as part of a matched antibody pair:

MP50245-2: 67818-2-PBS capture and 67818-5-PBS detection (validated in Cytometric bead array)

MP50245-4: 67818-4-PBS capture and 67818-5-PBS detection (validated in Cytometric bead array)

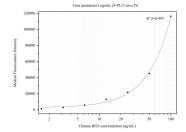
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

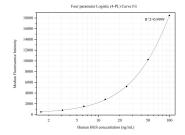
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP50245-2, HGS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67818-2-PBS. Detection antibody: 67818-5-PBS. Standard:Ag28610. Range: 1.563-100 ng/mL

Cytometric bead array standard curve of MP50245-4, HGS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67818-4-PBS. Detection antibody: 67818-5-PBS. Standard:Ag28610. Range: 1.563-100 ng/mL