For Research Use Only

ROBO1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88665-2-PBS

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Basic Information

Catalog Number:
88665-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG6518

GenBank Accession Number:
NM_002941.3

GeneID (NCBI):
6091

UNIPROT ID:
Q9Y6N7-1

Full Name:
roundabout, axon guidance receptor, homolog 1 (Drosophila)

Calculated MW:
181 kDa

Purification Method:
Protein A purification

CloneNo.:
261090D11

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

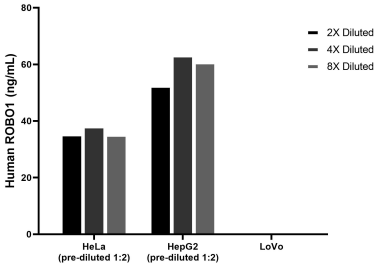
Species Specificity:
human

Background Information

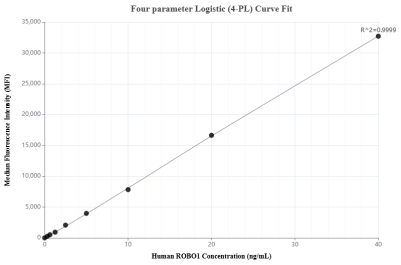
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

Selected Validation Data



The mean ROBO1 concentration was determined to be 36.1 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 58.7 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, LoVo cell extract were served as a negative control.



Cytometric bead array standard curve of MP03581-1, ROBO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88665-2-PBS. Detection antibody: 88665-1-PBS. Standard: Eg6518. Range: 0.312-40 ng/mL.