

RAB3D Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP03138-1

Capture Antibody Information

Catalog Number:
87655-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
253078A7
Reactivity:
human
GenBank:
NM_004283.3
Immunogen Catalog Number:
Eg5570

Conjugate:
Unconjugated
Full name:
RAB3D, member RAS oncogene family
Gene ID:
9545

Detection Antibody Information

Catalog Number:
87655-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
253078D8
Reactivity:
human
GenBank:
NM_004283.3
Immunogen Catalog Number:
Eg5570

Conjugate:
Unconjugated
Full name:
RAB3D, member RAS oncogene family
Gene ID:
9545

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP03138-1 targets RAB3D in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RAB3D Recombinant monoclonal antibody, PBS Only (Capture) 87655-2-PBS (253078A7). 100 μ g. Concentration 1 mg/mL.

Detection antibody: RAB3D Recombinant monoclonal antibody, PBS Only (Detector) 87655-3-PBS (253078D8). 100 μ g. 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.

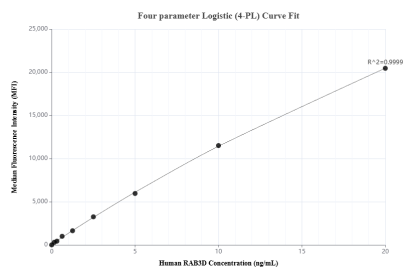
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

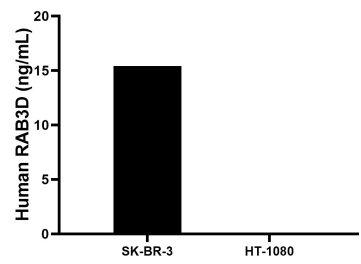
Storage

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



Cytometric bead array standard curve of MP03138-1, RAB3D Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87655-2-PBS. Detection antibody: 87655-3-PBS. Standard: Eg5570. Range: 0.156-20 ng/mL



The mean RAB3D concentration was determined to be 15.4 ng/mL in SK-BR-3 cell extract based on a 1.5 mg/mL extract load, HT-1080 cell extract were served as a negative control.