

SH3RF1/POSH Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP03367-1

Capture Antibody Information

Catalog Number:
88135-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260354H4
Reactivity:
human
GenBank:
BC053671
Immunogen Catalog Number:
Ag6243

Conjugate:
Unconjugated
Full name:
SH3 domain containing ring finger 1
Gene ID:
57630

Detection Antibody Information

Catalog Number:
88135-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260354D2
Reactivity:
human
GenBank:
BC053671
Immunogen Catalog Number:
Ag6243

Conjugate:
Unconjugated
Full name:
SH3 domain containing ring finger 1
Gene ID:
57630

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-40 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

MP03367-1 targets SH3RF1/POSH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SH3RF1 Recombinant monoclonal antibody, PBS Only (Capture) 88135-3-PBS (260354H4). 100 µg. Concentration 1 mg/ml.

Detection antibody: SH3RF1 Recombinant monoclonal antibody, PBS Only (Detector) 88135-2-PBS (260354D2). 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.

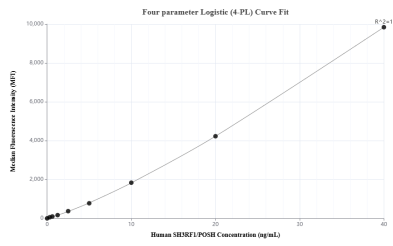
Storage

Storage:
Store at -80°C.

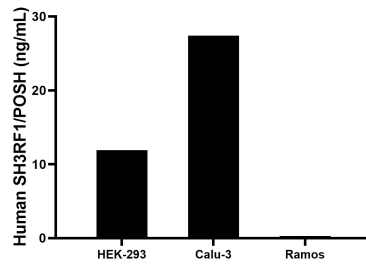
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP03367-1, SH3RF1/POSH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88135-3-PBS. Detection antibody: 88135-2-PBS. Standard: Ag6243. Range: 0.312-40 ng/mL



The mean SH3RF1/POSH concentration was determined to be 11.9 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 27.4 ng/mL in Calu-3 cell extract based on a 1.2 mg/mL extract load, 0.4 ng/mL in Ramos cell extract based on a 1.5 mg/mL extract load.