For Research Use Only

NRAS Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51352-1

Capture Antibody Information

Catalog Number: Clone ID: 60934-1-PBS 2B11F3 Host: Reactivity: human

Mouse Isotype: Immunogen Catalog Number: IgG2a Ag29746

Purification Method: Protein A purification

Conjugate: Unconjugated Full name:

neuroblastoma RAS viral (v-ras)

oncogene homolog

Gene ID: 4893

Detection Antibody Information

Catalog Number: Clone ID: 60934-2-PBS 1A6C10 Host: Reactivity: Full name: Mouse human

Isotype: GenBank: IgG2a BC005219

Purification Method: Immunogen Catalog Number:

Protein A purification Ag29746 Conjugate: Unconjugated

neuroblastoma RAS viral (v-ras)

oncogene homolog

Gene ID: 4893

Applications

Tested Applications:

0.391-400 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51352-1 targets NRAS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRAS Monoclonal antibody, PBS Only (Capture) 60934-1-PBS (2B11F3). 100 µg. Concentration 1

Detection antibody: NRAS Monoclonal antibody, PBS Only (Detector) 60934-2-PBS (1A6C10). 100 µg. Concentration 1 mg/ml.

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

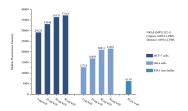
Antibody use should be optimized for each application and assay.

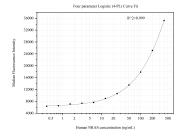
Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data





Sample test of MP51352-1, NRAS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60934-1-PBS. Detection antibody: 60934-2-PBS.

Cytometric bead array standard curve of MP51352-1, NRAS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60934-1-PBS. Detection antibody: 60934-2-PBS. Standard:Ag29746. Range: 0.391-400 ng/mL