

ERBB2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01080-3

Capture Antibody Information

Catalog Number:
84182-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241409H4
Reactivity:
human
GenBank:
BC156755

Conjugate:
Unconjugated
Full name:
v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
Gene ID:
2064

Detection Antibody Information

Catalog Number:
84182-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241409D2
Reactivity:
human
GenBank:
BC156755

Conjugate:
Unconjugated
Full name:
v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
Gene ID:
2064

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 ng/mL (Cytometric Bead Array)

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

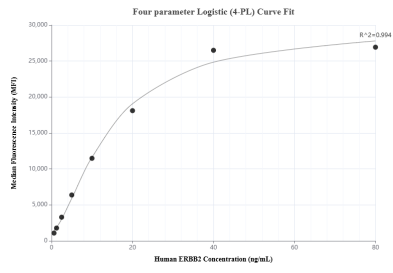
Product Information

MP01080-3 targets ERBB2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: ERBB2 Recombinant antibody, PBS Only (Capture/Detector) 84182-3-PBS (241409H4). 100 µg. Concentration 1 mg/mL.
Detection antibody: ERBB2 Recombinant antibody, PBS Only (Detector) 84182-1-PBS (241409D2). 100 µg. Concentration 1 mg/mL.
Alternative ERBB2 matched antibody pairs: MP01080-1, MP01080-2
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 MP01080-3, ERBB2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84182-3-PBS. Detection antibody: 84182-1-PBS. Standard: RP02350. Range: 0.625-80 ng/mL