

For Research Use Only

Mouse HER2/ErbB2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01039-1

Capture Antibody Information

Catalog Number:
84128-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241366G10
Reactivity:
mouse
GenBank:
NM_001003817.1

Conjugate:
Unconjugated
Full name:
v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
Gene ID:
13866

Detection Antibody Information

Catalog Number:
84128-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241366D1
Reactivity:
mouse
GenBank:
NM_001003817.1

Conjugate:
Unconjugated
Full name:
v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
Gene ID:
13866

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 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

MP01039-1 targets HER2/ErbB2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse HER2/ErbB2 Recombinant antibody, PBS Only (Capture) 84128-3-PBS (241366G10). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse HER2/ErbB2 Recombinant antibody, PBS Only (Detector) 84128-2-PBS (241366D1). 100 µg. Concentration 1 mg/ml.

Alternative HER2/ErbB2 matched antibody pairs: MP01039-2, MP01039-3, MP01039-4, MP01080-1, MP01080-2, MP01080-3

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

For technical support and original validation data for this product please contact:

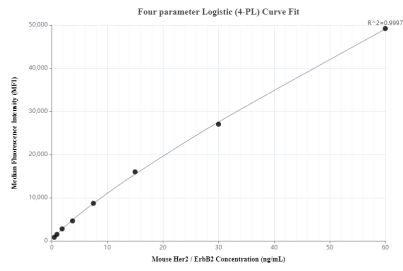
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01039-1, MOUSE Her2/ErbB2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84128-3-PBS. Detection antibody: 84128-2-PBS. Standard: Eg0803. Range: 0.469-60 ng/mL