

For Research Use Only

GABRA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00067-3

Capture Antibody Information

Catalog Number:
83057-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230158E6
Reactivity:
Human
Immunogen Catalog Number:
Ag29301

Conjugate:
Unconjugated
Full name:
gamma-aminobutyric acid (GABA) A receptor, alpha 2
Gene ID:
2555

Detection Antibody Information

Catalog Number:
83057-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230158H5
Reactivity:
Human
GenBank:
NM_000807
Immunogen Catalog Number:
Ag29301

Conjugate:
Unconjugated
Full name:
gamma-aminobutyric acid (GABA) A receptor, alpha 2
Gene ID:
2555

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-20 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

MP00067-3 targets GABRA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GABRA2 Recombinant antibody, PBS Only (Capture/Detector) 83057-2-PBS (230158E6). 100 µg. Concentration 1 mg/ml.

Detection antibody: GABRA2 Recombinant antibody, PBS Only (Detector) 83057-4-PBS (230158H5). 100 µg. Concentration 1 mg/ml.

Alternative GABRA2 matched antibody pairs: MP00067-1, MP00067-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.
Storage buffer:
PBS only

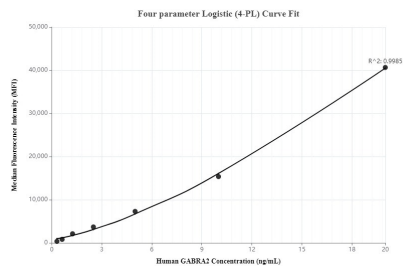
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.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 MP00067-3, GABRA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83057-2-PBS. Detection antibody: 83057-4-PBS. Standard: Ag29301. Range: 0.312-20 ng/mL.