

For Research Use Only

GABRA4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00115-3

Capture Antibody Information

Catalog Number:
83030-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230302F5
Reactivity:
Human
Immunogen Catalog Number:
Ag3600

Conjugate:
Unconjugated
Full name:
gamma-aminobutyric acid (GABA) A receptor, alpha 4
Gene ID:
2557

Detection Antibody Information

Catalog Number:
83030-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230302C6
Reactivity:
Human
GenBank:
BC035055
Immunogen Catalog Number:
Ag3600

Conjugate:
Unconjugated
Full name:
gamma-aminobutyric acid (GABA) A receptor, alpha 4
Gene ID:
2557

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-20 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

MP00115-3 targets GABRA4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GABRA4 Recombinant antibody, PBS Only (Capture) 83030-3-PBS (230302F5). 100 µg. Concentration 1 mg/ml.

Detection antibody: GABRA4 Recombinant antibody, PBS Only (Detector) 83030-1-PBS (230302C6). 100 µg. Concentration 1 mg/ml.

Alternative GABRA4 matched antibody pairs: MP00115-1, MP00115-2

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

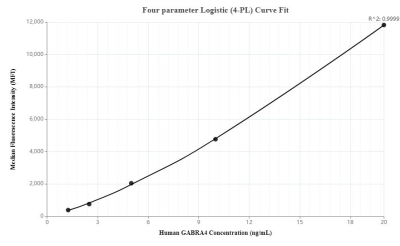
For technical support and original validation data for this product please contact:

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 MP00115-3, GABRA4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83030-3-PBS. Detection antibody: 83030-1-PBS. Standard: Ag3600. Range: 1.25-20 ng/mL.