For Research Use Only

RAB8A Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02488-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
86540-2-PBS

Clone ID:
251429C3

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
RAB8A, member RAS oncogene family

Isotype:
IgG

Immunogen Catalog Number:
Ag30567

Gene ID:
4218

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number:
86540-1-PBS

Clone ID:
251429G4

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
RAB8A, member RAS oncogene family

Isotype:
IgG

GenBank:
NM_005370

Gene ID:
4218

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag30567

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP02488-1 targets RAB8A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RAB8A Recombinant antibody, PBS Only (Capture) 86540-2-PBS (251429C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: RAB8A Recombinant antibody, PBS Only (Detector) 86540-1-PBS (251429G4). 100 µg. Concentration 1 mg/ml.

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.

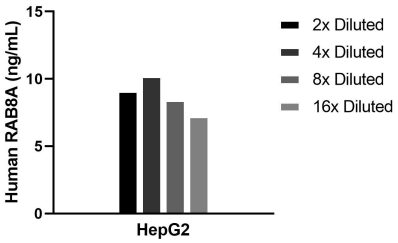
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

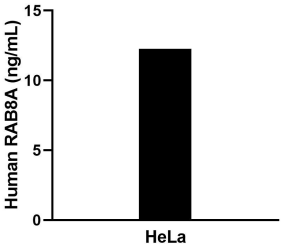
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

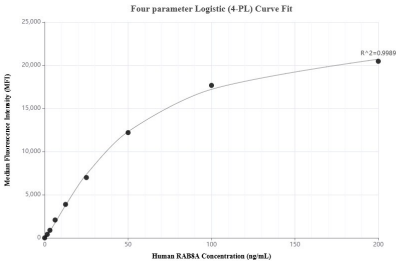
Selected Validation Data



The mean RAB8A concentration was determined to be 8.7 ng/mL in HepG2 cell extract based on a 1.1 mg/mL extract load.



The mean RAB8A concentration was determined to be 12.4 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02488-1, RAB8A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86540-2-PBS. Detection antibody: 86540-1-PBS. Standard: Ag30567. Range: 1.562-200 ng/mL.