For Research Use Only

RAB8A Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86540-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86540-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG30567

GenBank Accession Number:
NM_005370

GeneID (NCBI):
4218

UNIPROT ID:
P61006

Full Name:
RAB8A, member RAS oncogene family

Calculated MW:
24 kDa

Purification Method:
Protein A purification

CloneNo.:
251429C3

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

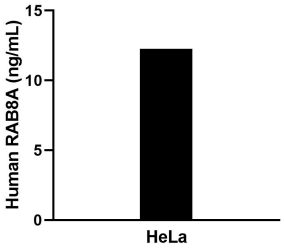
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

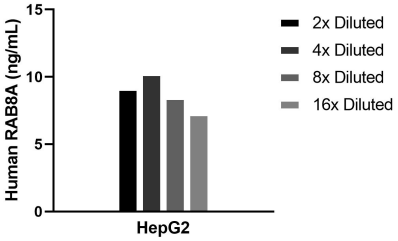
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

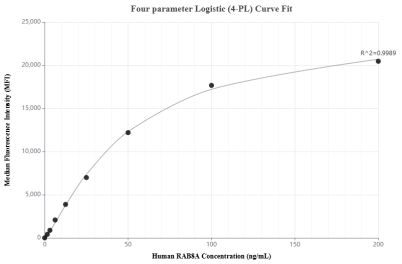
Selected Validation Data



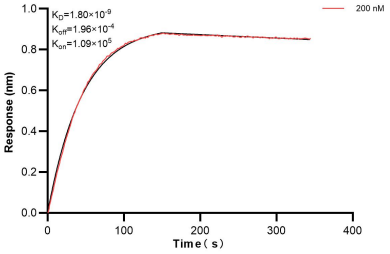
The mean RAB8A concentration was determined to be 12.4 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



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.



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.



Biolayer interferometry (BLI) kinetic assay of 86540-2-PBS against Human RAB8A was performed. The affinity constant is 1.80 nM.