For Research Use Only

RAB3A Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87642-4-PBS

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Basic Information

Catalog Number:
87642-4-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG5438

GenBank Accession Number:
NM_002866.4

GeneID (NCBI):
5864

UNIPROT ID:
P20336

Full Name:
RAB3A, member RAS oncogene family

Calculated MW:
25 kDa

Purification Method:
Protein A purification

CloneNo.:
253076E10

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

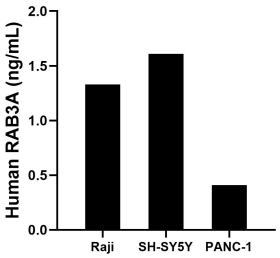
Species Specificity:
human

Background Information

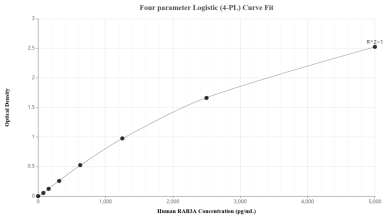
Storage

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

Selected Validation Data



The mean RAB3A concentration was determined to be 1.3 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 1.6 ng/mL in SH-SY5Y cell extract based on a 1.2 mg/mL extract load and 0.4 ng/mL in PANC-1 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03214-1, Human RAB3A Recombinant Matched Antibody Pair - PBS only. 87642-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5438. 87642-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.