For Research Use Only

RPA2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87254-2-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
87254-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG0690

GenBank Accession Number:
BC001630

GeneID (NCBI):
6118

UNIPROT ID:
P15927

Full Name:
replication protein A2, 32kDa

Calculated MW:
29 kDa

Purification Method:
Protein A purification

CloneNo.:
252472B11

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

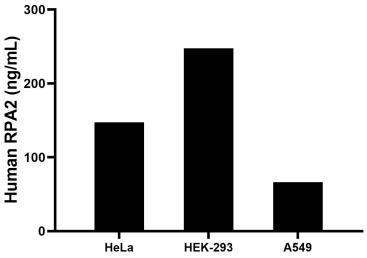
Species Specificity:
human

Background Information

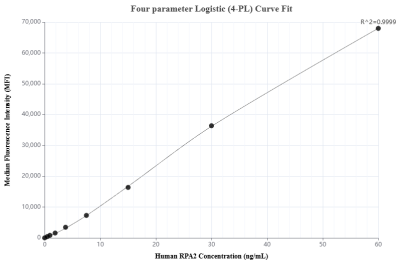
Storage

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

Selected Validation Data



The mean RPA2 concentration was determined to be 147.1 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 247.3 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 66.3 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02934-1, RPA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87254-3-PBS. Detection antibody: 87254-2-PBS. Standard: Ag0690. Range: 0.469-60 ng/mL.