For Research Use Only

INPP5K Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:89087-1-PBS

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

Basic Information

Catalog Number:
89087-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG7192

GenBank Accession Number:
BC004362

GeneID (NCBI):
51763

UNIPROT ID:
Q9BT40

Full Name:
inositol polyphosphate-5-phosphatase K

Calculated MW:
51 kDa

Purification Method:
Protein A purification

CloneNo.:
261678B4

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

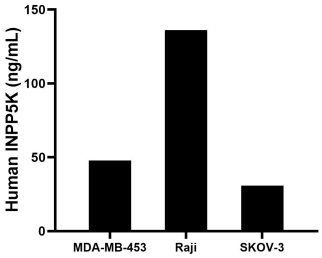
Species Specificity:
human

Background Information

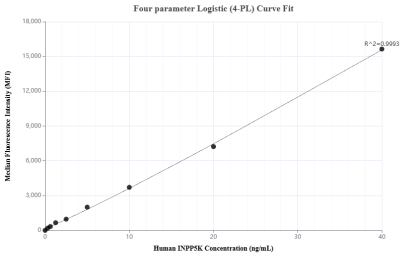
Storage

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 INPP5K concentration was determined to be 47.7 ng/mL in MDA-MB-453 cell extract based on a 1.0 mg/mL extract load, 136.1 ng/mL in Raji cell extract based on a 1.0 mg/mL extract load, 30.8 ng/mL in SKOV-3 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03755-1, INPP5K Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 89087-2-PBS. Detection antibody: 89087-1-PBS. Standard: Ag7192. Range: 0.312-40 ng/mL.