For Research Use Only

Prohibitin Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88442-3-PBS

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

Basic Information

Catalog Number:
88442-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1240

GenBank Accession Number:
BC013401

GeneID (NCBI):
5245

UNIPROT ID:
P35232

Full Name:
prohibitin

Calculated MW:
30 kDa

Purification Method:
Protein A purification

CloneNo.:
260999E2

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

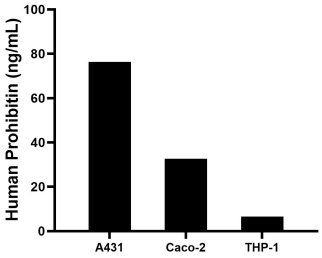
Species Specificity:
human

Background Information

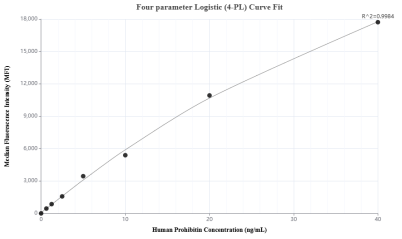
Storage

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 Prohibitin concentration was determined to be 76.4 ng/mL in A431 cell extract based on a 1.0 mg/mL extract load, 32.7 ng/mL in Caco-2 cell extract based on a 1.0 mg/mL extract load, 6.6 ng/mL in THP-1 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03542-1, Prohibitin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88442-2-PBS. Detection antibody: 88442-3-PBS. Standard: Ag1240. Range: 0.625-40 ng/mL.