

For Research Use Only

RUVBL2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87557-2-PBS



Basic Information

Catalog Number:

87557-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0253

GenBank Accession Number:

BC000428

GeneID (NCBI):

10856

UNIPROT ID:

Q9Y230

Full Name:

RuvB-Like 2 (E. coli)

Calculated MW:

51 kDa

Purification Method:

Protein A purification

CloneNo.:

252919D12

Applications

Tested Applications:

Cytometric bead array, 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

For technical support and original validation data for this product please contact:

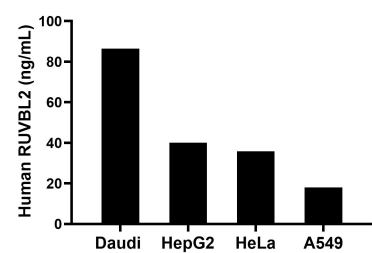
T: 4006900926

E: Proteintech-CN@ptglab.com

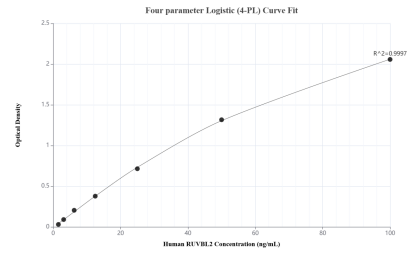
W: ptgcn.com

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

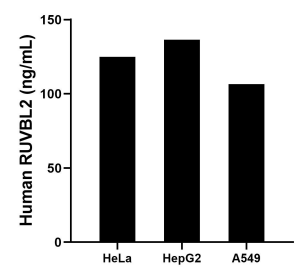
Selected Validation Data



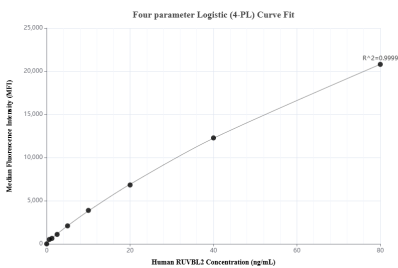
The mean RUVBL2 concentration was determined to be 86.50 ng/mL in Daudi cell extract based on a 1.20 mg/mL extract load, 40.10 ng/mL in HepG2 cell based on a 1.20 mg/mL extract load, 35.90 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 18.05 ng/mL in A549 cell extract based on a 1.10 mg/mL extract load.



Sandwich ELISA standard curve of MP03092-1, Human RUVBL2 Recombinant Matched Antibody Pair - PBS only. 87557-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0253. 87557-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL.



The mean RUVBL2 concentration was determined to be 124.8 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 136.5 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 106.5 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03092-1, RUVBL2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87557-1-PBS. Detection antibody: 87557-2-PBS. Standard: Ag0253. Range: 0.625-80 ng/mL.