

For Research Use Only

HAS2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83204-2-PBS

Featured Product



Basic Information

Catalog Number:

83204-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34945

GenBank Accession Number:

BC069353

GeneID (NCBI):

3037

UNIPROT ID:

Q92819

Full Name:

hyaluronan synthase 2

Calculated MW:

552 aa, 64 kDa

Purification Method:

Protein A purification

CloneNo.:

240061G4

Applications

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

Species Specificity:

human, mouse

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

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

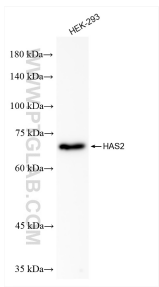
T: 4006900926

E: Proteintech-CN@ptglab.com

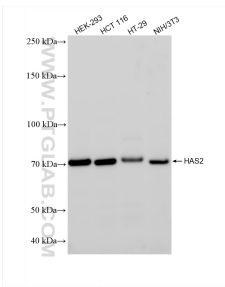
W: ptgcn.com

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

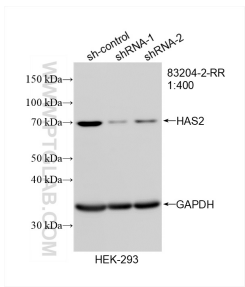
Selected Validation Data



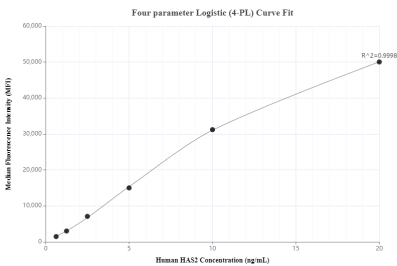
HEK-293 cells were subjected to SDS PAGE followed by western blot with 83204-2-RR (HAS2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83204-2-PBS in a different storage buffer formulation.



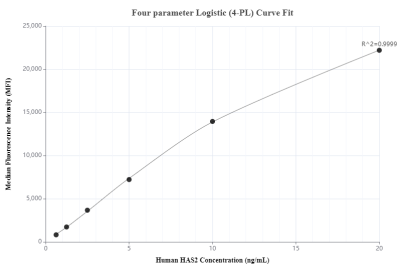
Various lysates were subjected to SDS PAGE followed by western blot with 83204-2-RR (HAS2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83204-2-PBS in a different storage buffer formulation.



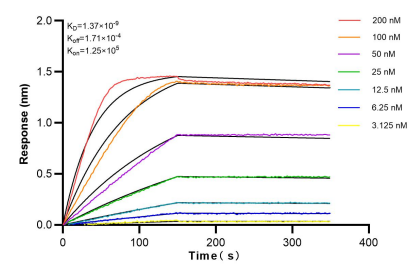
WB result of HAS2 antibody (83204-2-RR; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-HAS2 transfected HEK-293 cells. This data was developed using the same antibody clone with 83204-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00153-1, HAS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83204-2-PBS. Detection antibody: 83204-1-PBS. Standard: Ag34945. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00153-3, HAS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83204-2-PBS. Detection antibody: 83204-3-PBS. Standard: Ag34945. Range: 0.625-20 ng/mL



Bi-layer interferometry (BLI) kinetic assays of 83204-2-RR against Human HAS2 were performed. The affinity constant is 1.37 nM.