

For Research Use Only

STK39 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83081-1-PBS



Basic Information

Catalog Number:

83081-1-PBS

Concentration:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34503

GenBank Accession Number:

BC166614

GeneID (NCBI):

27347

UNIPROT ID:

Q9UEW8

Full Name:

serine threonine kinase 39
(STE20/SPS1 homolog, yeast)

Calculated MW:

59 kDa

Purification Method:

Protein A purification

CloneNo.:

230382C5

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

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:

100% PBS pH 7.3

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

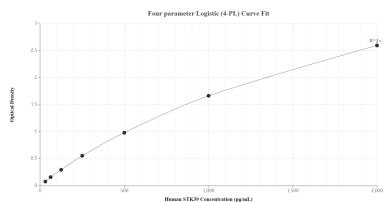
T: 4006900926

E: Proteintech-CN@ptglab.com

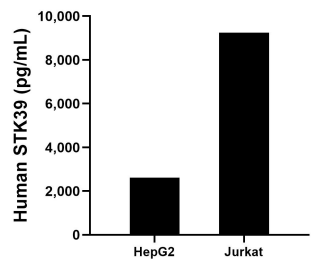
W: ptgcn.com

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

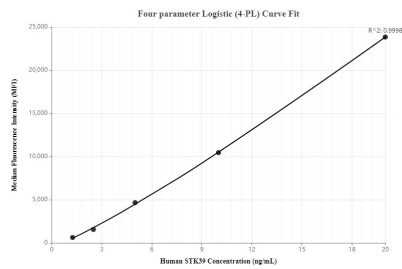
Selected Validation Data



Sandwich ELISA standard curve of MP00106-3, Human STK39 Recombinant Matched Antibody Pair - PBS only. 83081-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34503. 83081-1-PBS was HRP conjugated as the detection antibody. Range: 31.3-2000 pg/mL.



The mean STK39 concentration was determined to be 2,623.5 pg/mL in HepG2 cell extract based on a 4.2 mg/mL extract load and 9,245.2 pg/mL in Jurkat cell extract based on a 4.6 mg/mL extract load.



Cytometric bead array standard curve of MP00106-1, STK39 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83081-3-PBS. Detection antibody: 83081-1-PBS. Standard: Ag34503. Range: 1.25-20 ng/mL.