For Research Use Only

STK25 Recombinant antibody, PBS Only (Detector)

Catalog Number:86216-1-PBS



Purification Method:

Protein A purification

CloneNo.:

250202A6

Basic Information

Catalog Number: 86216-1-PBS Concentration: 1 mg/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG22964

Applications

Tested Applications:

WB, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity: human, mouse, rat

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

GenBank Accession Number:

serine/threonine kinase 25 (STE20

BC015793

10494

000506 Full Name:

GeneID (NCBI):

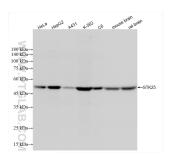
UNIPROT ID:

homolog, yeast)

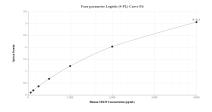
Calculated MW: 48 kDa Observed MW: 48 kDa

Storage Buffer: PBS only, pH7.3

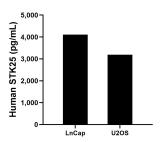
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86216-1-RR (STK25 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86216-1-PBS in a different storage buffer formulation.



Sandwich ELISA standard curve of MP02398-1, Human STK25 Recombinant Matched Antibody Pair - PBS only. 86216-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag22964. 86216-1-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



The mean SNA12/SLUG concentration was determined to be 4,108.0 pg/mL in LnCap cell extract based on a 2.0 mg/mL extract load and 3,191.3 pg/mL in U2OS cell extract based on a 2.2 mg/mL extract load.