

STK25 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02398-1**

Capture Antibody Information

Catalog Number:
86216-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250202G5
Reactivity:
human
Immunogen Catalog Number:
Ag22964

Conjugate:
Unconjugated
Full name:
serine/threonine kinase 25 (STE20 homolog, yeast)
Gene ID:
10494

Detection Antibody Information

Catalog Number:
86216-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250202A6
Reactivity:
human, mouse, rat
GenBank:
BC015793
Immunogen Catalog Number:
Ag22964

Conjugate:
Unconjugated
Full name:
serine/threonine kinase 25 (STE20 homolog, yeast)
Gene ID:
10494

Applications

Tested Applications:
Sandwich ELISA

Range:
62.5-4000 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02398-1 targets STK25 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: STK25 Recombinant antibody, PBS Only (Capture) 86216-2-PBS (250202G5). 100 µg. Concentration 1 mg/mL.

Detection antibody: STK25 Recombinant antibody, PBS Only (Detector) 86216-1-PBS (250202A6). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

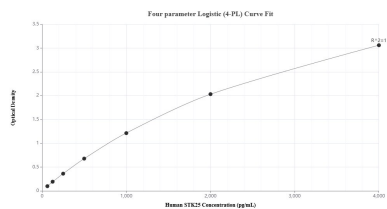
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

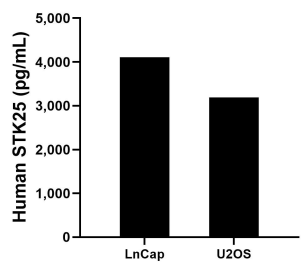
E: proteintech@ptglab.com
W: ptglab.com

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 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 SNAI2/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.