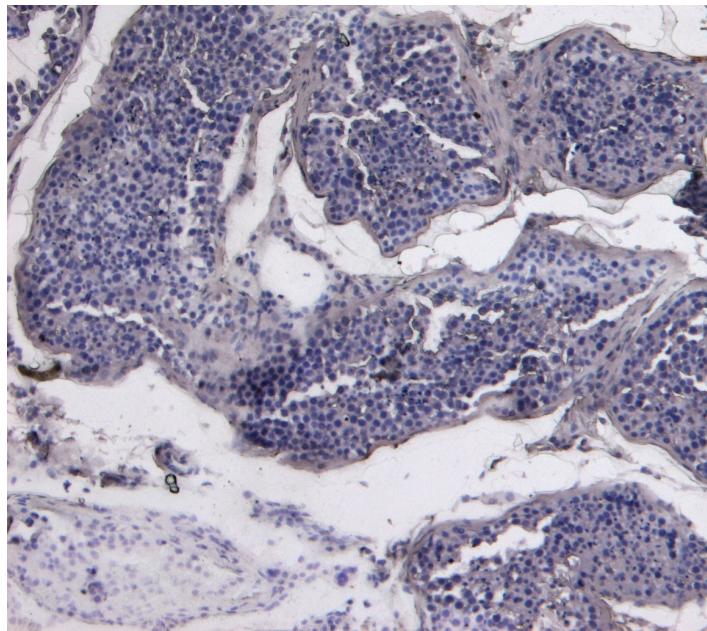


GOAT ANTI-STK39 / SPAK ANTIBODY

SKU: EB09416



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names small intestine SPAK-like kinase|proline-alanine-rich STE20-related kinase|Ste20-like protein kinase|SPAK|PASK|DKFZp686K05124|DCHT|serine threonine kinase 39 (STE20/SPS1 homolog, yeast)|STK39

Accession ID NP_037365.2

Blocking Peptide EBP09416

Immunogen Peptide with sequence C-SQEKSRRVKEENPE, from the internal region of the protein sequence according to NP_037365.2.

Peptide Sequence C-SQEKSRRVKEENPE

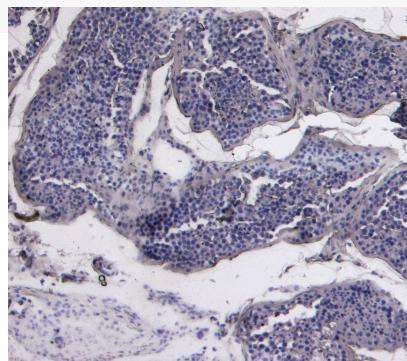
Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	27347
Mouse Gene ID	53416
Rat Gene ID	54348
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 65kDa band observed in Human Brain (Cerebellum) lysate (calculated MW of 59.5kDa according to NP_037365.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB, IHC

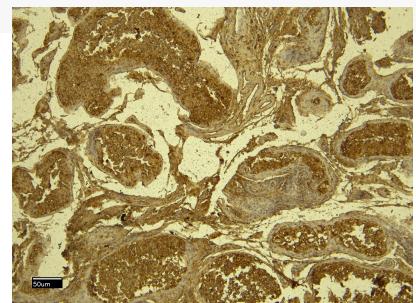
DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa
150kDa
100kDa
75kDa



50kDa

37kDa

25kDa

20kDa

15kDa