

Nur für Forschungszwecke

STK24 Polyklonaler Antikörper

Katalog-Nr.:29846-1-AP



Allgemeine Informationen

Katalog-Nr.: 29846-1-AP	GenBank-Zugangsnummer: NM_003576	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 750 µg/ml von Nanodrop;	GeneID (NCBI): 8428	Empfohlene Verdünnungen: WB 1:1000-1:8000 IHC 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: serine/threonine kinase 24 (STE20 homolog, yeast)	
Isotyp: IgG	Berechnete Masse: 49KD	
Immunogen Katalognummer: AG31519	Beobachtete Masse: 50 kDa	

Anwendungen

Geprüfte Anwendungen:

IHC, WB, ELISA

Getestete Reaktivität:

Human, Maus, Ratte

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : HEK-293-Zellen, HeLa-Zellen, Jurkat-Zellen, Mauslungengewebe, Rattenhautgewebe, Rattenlungengewebe, Rattenmilzgewebe

IHC : Maushodengewebe,

Hintergrundinformationen

Serine/threonine-protein kinase 24 (STK24), belonging to GCK subfamily of STE20-like kinases, acts on both serine and threonine residues and promotes apoptosis in response to stress stimuli and caspase activation (PubMed: 10644707, PMID:12107159). STK24 and STK25 operate in the same cardiovascular development pathway with programmed cell death 10 (CCM3) (PMID: 20332113). It regulates axon outgrowth in forebrain neurons (PubMed: 17114295).

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

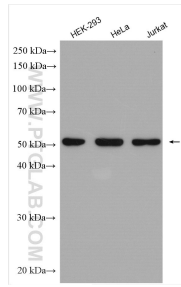
For technical support and original validation data for this product please contact:

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

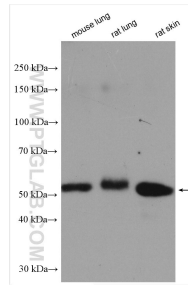
E: proteintech@ptglab.com
W: ptglab.com

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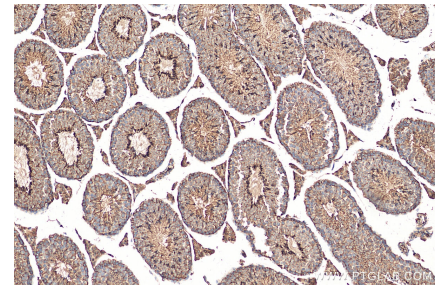
Ausgewählte Validierungsdaten



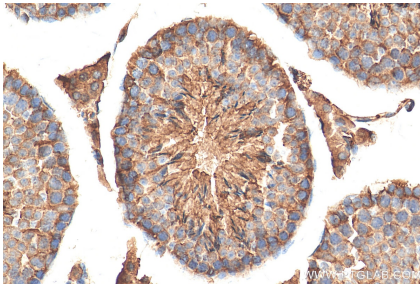
Various lysates were subjected to SDS PAGE followed by western blot with 29846-1-AP (STK24 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



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Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 29846-1-AP (STK24 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 29846-1-AP (STK24 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).