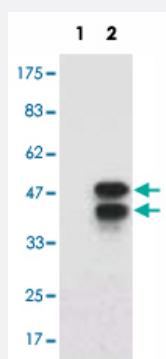


Stk30 polyclonal antibody

Catalog # PAB14871

Size 25 ug

Applications



Western Blot (Transfected lysate)

Western blot in COS-7 cell extract with Stk30 polyclonal antibody (Cat # PAB14871).

Lane 1 : control.

Lane 2 : Stk30 protein kinase transfected.



Immunohistochemistry

Immunohistochemistry staining of mouse small intestine with Stk30 polyclonal antibody (Cat # PAB14871).

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant Stk30.
Immunogen	Recombinant GST fusion protein corresponding to C-terminus 111 amino acids of mouse Stk30.
Host	Rabbit
Reactivity	Mouse
Form	Liquid

Recommend Usage	Western Blot (0.05-0.2 ug/mL) Immunohistochemistry (0.5-2.0 ug/mL) The optimal working dilution should be determined by the end user.
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Storage Buffer	In PBS (0.1% proclin, 2% Block Ace)
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Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Transfected lysate)

Western blot in COS-7 cell extract with Stk30 polyclonal antibody (Cat # PAB14871).

Lane 1 : control.

Lane 2 : Stk30 protein kinase transfected.

- Immunohistochemistry

Immunohistochemistry staining of mouse small intestine with Stk30 polyclonal antibody (Cat # PAB14871).

Gene Info — Rage

Entrez GeneID	26448
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Gene Name	Rage
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Gene Alias	MGC107277, MGC46883, MOK, RAGE1
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Gene Description	renal tumor antigen
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Gene Ontology	Hyperlink
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Other Designations	MAPK/MAK/MRK overlapping kinase MAPK/MAK/MRK/ overlapping kinase MOK protein kinase
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Publication Reference

- [CK2 controls multiple protein kinases by phosphorylating a kinase-targeting molecular chaperone, Cdc37.](#)

Miyata Y, Nishida E.

Molecular and Cellular Biology 2004 May; 24(9):4065.

- [A novel MAP kinase regulates flagellar length in Chlamydomonas.](#)

Berman SA, Wilson NF, Haas NA, Lefebvre PA.

Current Biology 2003 Jul; 13(13):1145.

- [Specific association of a set of molecular chaperones including HSP90 and Cdc37 with MOK, a member of the mitogen-activated protein kinase superfamily.](#)

Miyata Y, Ikawa Y, Shibuya M, Nishida E.

The Journal of Biological Chemistry 2001 Jun; 276(24):21841.

Application: WB-Tr, Monkey, COS-7 cells