

Rabbit anti-Human Stk25 Polyclonal Antibody | anti-Stk25 antibody

Mouse Stk25 Antibody (C-term)

CATALOG # AAA288147	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

Stk25; Polyclonal Antibody; Mouse Stk25 Antibody (C-term); Serine/threonine-protein kinase 25; Ste20-like kinase; Sterile 20/oxidant stress-response kinase 1; SOK-1; Ste20/oxidant stress response kinase 1; Sok1; anti-Stk25 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Stk25 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 327-355 amino acids from the C-terminal region of mouse Stk25.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	327-355
Sequence Length	426
Applicable Applications for anti-Stk25 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Stk25 (arrow) using rabbit polyclonal Mouse Stk25 Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the Stk25 gene.



WB (Western Blot)

Mouse Stk25 Antibody (C-term) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the Stk25 antibody detected the Stk25 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Stk25 antibody	Oxidant stress-activated serine/threonine kinase that may play a role in the response to environmental stress. Targets to the Golgi apparatus where it appears to regulate protein transport events, cell adhesion, and polarity complexes important for cell migration (By similarity).
Product Categories/Family for anti-Stk25 antibody	Cell Biology; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	89337277
NCBI GeneID	59041
NCBI Accession #	NP_067512.3
NCBI GenBank Nucleotide #	NM_021537.3
UniProt Accession #	Q9Z2W1; Q6IR17
Molecular Weight	48158
NCBI Official Full Name	serine/threonine-protein kinase 25
NCBI Official Synonym Full Names	serine/threonine kinase 25 (yeast)
NCBI Official Symbol	Stk25
NCBI Official Synonym Symbols	Ysk1; C86992; AU018434; Ste20-like; 1500019J11Rik
NCBI Protein Information	serine/threonine-protein kinase 25
UniProt Protein Name	Serine/threonine-protein kinase 25
UniProt Gene Name	Stk25
UniProt Synonym Gene Names	Sok1; SOK-1; Ste20/oxidant stress response kinase 1
UniProt Entry Name	STK25_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stk25-antibody-western-blot-elisa/288147>