

Rabbit MST3 Polyclonal Antibody | anti-MST3 antibody

Rabbit anti-MST3 Antibody

CATALOG # AAA221469	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

MST3; Polyclonal Antibody; Rabbit anti-MST3 Antibody; STK3; Serine/threonine-protein kinase 24; Mammalian STE20-like protein kinase 3; MST-3; STE20-like kinase MST3; anti-MST3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MST3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MST3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MST3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MST3 expression in HepG2 (A), PC3 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MST3 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	110349738
NCBI GeneID	8428

NCBI Accession #	NP_001027467.2
NCBI GenBank Nucleotide #	NM_001032296.2
UniProt Accession #	Q9Y6E0 ; Q99KH8 ; B0LT89
Molecular Weight	49,308 Da
NCBI Official Full Name	serine/threonine-protein kinase 24 isoform b
NCBI Official Synonym Full Names	serine/threonine kinase 24
NCBI Official Symbol	STK24
NCBI Official Synonym Symbols	MST3; STK3; MST3B; STE20
NCBI Protein Information	serine/threonine-protein kinase 24; STE20-like kinase 3; STE20-like kinase MST3; sterile 20-like kinase 3; mammalian STE20-like protein kinase 3; serine/threonine kinase 24 (STE20 homolog, yeast)
UniProt Protein Name	Serine/threonine-protein kinase 24
UniProt Gene Name	STK24
UniProt Synonym Gene Names	MST3; STK3; MST-3; MST3/N; MST3/C
UniProt Entry Name	STK24_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/mst3-antibody-immunohistochemistry-western-blot-elisa/221469>