

Rabbit MST4 Polyclonal Antibody | anti-MST4 antibody

MST4 Antibody

CATALOG # AAA225611	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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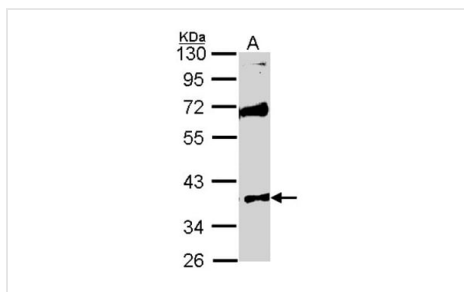
PRODUCT SYNONYMS

MST4; Polyclonal Antibody; MST4 Antibody; Affinity Purified Rabbit Polyclonal MST4 Antibody; Polyclonal MST4 antibody; Anti-MST4 antibody; MST-4; STE20-like kinase MST4 antibody; MST 4; mammalian sterile 20-like 4 antibody; serine/threonine-protein kinase MASK antibody; MST-4 antibody; Mst3 and SOK1-related kinase antibody; MST4 antibody; MST 4 antibody; MASK antibody; anti-MST4 antibody

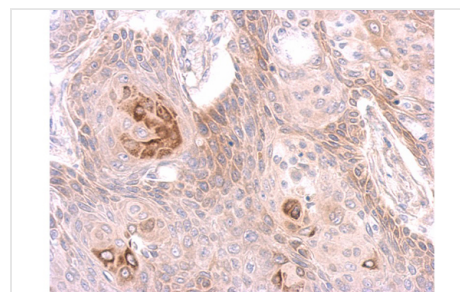
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.78 mg/ml (varies by lot)
Sequence Length	136
Applicable Applications for anti-MST4 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 10% SDS PAGE gel and MST4 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded cal27 xenograft using MST4 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-MST4 antibody	The product of this gene is a member of the GCK group III family of kinases, which are a subset of the Ste20-like kinases. The encoded protein contains an amino-terminal kinase domain, and a carboxy-terminal regulatory domain that mediates homodimerization. The protein kinase localizes to the Golgi apparatus and is specifically activated by binding to the Golgi matrix protein GM130. It is also cleaved by caspase-3 in vitro, and may function in the apoptotic pathway.
Product Categories/Family for anti-MST4 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	958969172
Molecular Weight	47 kDa
NCBI Official Full Name	MST4, partial

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/mst4-antibody-western-blot-immunohistochemistry-elisa/225611>