

Rabbit anti-Human MTSS1 Polyclonal Antibody | anti-MTSS1 antibody

MTSS1 Antibody

CATALOG # AAA234967	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

MTSS1; Polyclonal Antibody; MTSS1 Antibody; Metastasis suppressor protein 1; Metastasis suppressor YGL-1; Missing in metastasis protein; KIAA0429; MIM; anti-MTSS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	759
Applicable Applications for anti-MTSS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Metastasis suppressor protein 1 protein (616-730AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234967 diluted at 1:400 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234967 diluted at 1:400 and staining in paraffin-embedded human small intestine tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysateAll lanes: MTSS1 antibody at 3.84ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 83, 51, 80 KDaObserved band size: 83 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-MTSS1 antibody	May be related to cancer progression or tumor metastasis in a variety of organ sites, most likely through an interaction with the actin cytoskeleton.
Product Categories/Family for anti-MTSS1 antibody	Epigenetics and Nuclear Signaling ; Cancer ; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	545479030
NCBI GeneID	9788
NCBI Accession #	NP_001269900.1
NCBI GenBank Nucleotide #	NM_001282971.1
UniProt Accession #	O43312; Q8TCA2; Q96RX2; J3KNK6
Molecular Weight	82,680 Da
NCBI Official Full Name	metastasis suppressor protein 1 isoform 1
NCBI Official Synonym Full Names	MTSS1, I-BAR domain containing
NCBI Official Symbol	MTSS1
NCBI Official Synonym Symbols	MIM; MIMA; MIMB
NCBI Protein Information	metastasis suppressor protein 1
UniProt Protein Name	Metastasis suppressor protein 1
UniProt Gene Name	MTSS1
UniProt Synonym Gene Names	KIAA0429; MIM

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/mtss1-antibody-immunohistochemistry-western-blot-elisa/234967>