

Rabbit anti-Human, Mouse LATS2 Polyclonal Antibody | anti-LATS2 antibody

LATS2 Antibody

CATALOG # AAA303806	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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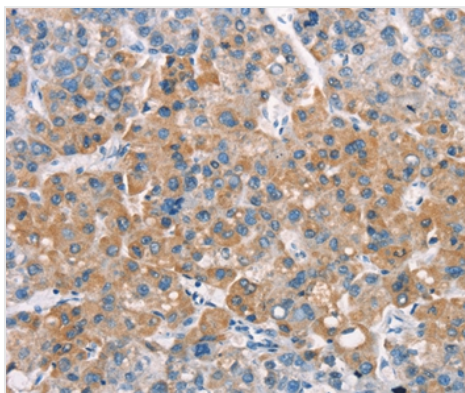
PRODUCT SYNONYMS

LATS2; Polyclonal Antibody; LATS2 Antibody; KPM; anti-LATS2 antibody

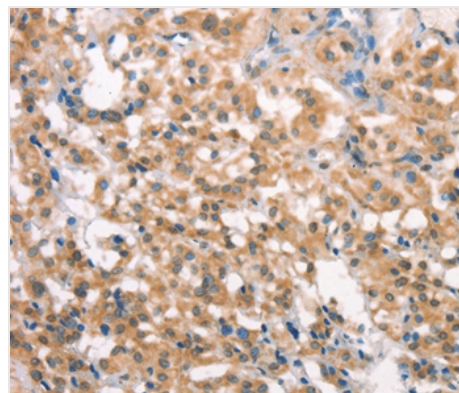
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LATS2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	1088
Applicable Applications for anti-LATS2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human large tumor suppressor kinase 2
Target Name	LATS2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-LATS2 antibody	This gene encodes a serine/threonine protein kinase belonging to the LATS tumor suppressor family. The protein localizes to centrosomes during interphase, and early and late metaphase. It interacts with the centrosomal proteins aurora-A and ajuba and is required for accumulation of gamma-tubulin and spindle formation at the onset of mitosis. It also interacts with a negative regulator of p53 and may function in a positive feedback loop with p53 that responds to cytoskeleton damage. Additionally, it can function as a co-repressor of androgen-responsive gene expression.
Product Categories/Family for anti-LATS2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	126507091
NCBI GeneID	26524
NCBI Accession #	NP_055387.2
NCBI GenBank Nucleotide #	NM_014572.2
UniProt Accession #	Q9NRM7; Q9P2X1; B1AM47
Molecular Weight	120,136 Da
NCBI Official Full Name	serine/threonine-protein kinase LATS2
NCBI Official Synonym Full Names	large tumor suppressor kinase 2
NCBI Official Symbol	LATS2
NCBI Official Synonym Symbols	KPM
NCBI Protein Information	serine/threonine-protein kinase LATS2
UniProt Protein Name	Serine/threonine-protein kinase LATS2
UniProt Gene Name	LATS2
UniProt Entry Name	LATS2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lats2-antibody-immunohistochemistry-elisa/303806>