

Rabbit LATS1/2 Polyclonal Antibody | anti-LATS1/2 antibody

LATS1/2 (Phospho-Ser909/872) Antibody

CATALOG # AAA309130	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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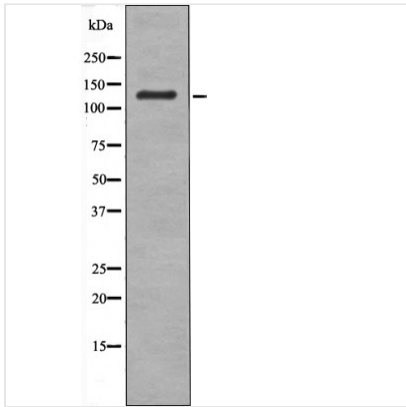
PRODUCT SYNONYMS

LATS1/2; Polyclonal Antibody; LATS1/2 (Phospho-Ser909/872) Antibody; LATS1; H-warts; Large tumor suppressor 1; WARTS protein kinase; WARTS; WTS; anti-LATS1/2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	LATS1/2 (Phospho-Ser909/872) Antibody detects endogenous levels of LATS1/2 only when phosphorylated at Ser909/872
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	690
Applicable Applications for anti-LATS1/2 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human LATS1/2 (Phospho-Ser909/872)
Immunogen Type	Peptide
Modification	Phospho
Calculated MW	126 kD
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis LATS1/2 (Phospho-Ser909/872) using EGF treated HepG2 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-LATS1/2 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	395394049
NCBI GeneID	9113
NCBI Accession #	NP_001257448.1
NCBI GenBank Nucleotide #	NM_001270519.1
UniProt Accession #	O95835; Q6PKD0
Molecular Weight	76,193 Da
NCBI Official Full Name	serine/threonine-protein kinase LATS1 isoform 2
NCBI Official Synonym Full Names	large tumor suppressor kinase 1
NCBI Official Symbol	LATS1
NCBI Official Synonym Symbols	wt5; WARTS
NCBI Protein Information	serine/threonine-protein kinase LATS1
UniProt Protein Name	Serine/threonine-protein kinase LATS1
UniProt Gene Name	LATS1
UniProt Synonym Gene Names	h-warts
UniProt Entry Name	LATS1_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.