

Rabbit MOB1A Polyclonal Antibody | anti-MOB1A antibody

MOB1A Antibody

CATALOG # AAA305197	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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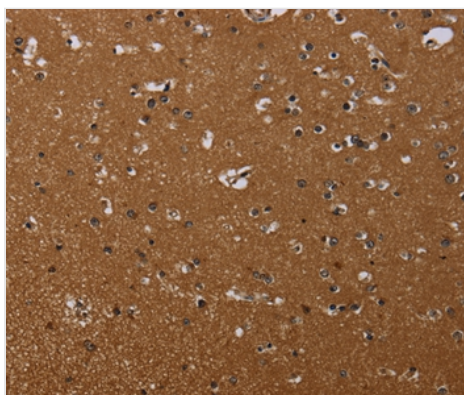
PRODUCT SYNONYMS

MOB1A; Polyclonal Antibody; MOB1A Antibody; MOB1; MATS1; Mob4B; C2orf6; MOBK1B; MOBKL1B; anti-MOB1A antibody

PRODUCT SPECIFICATIONS

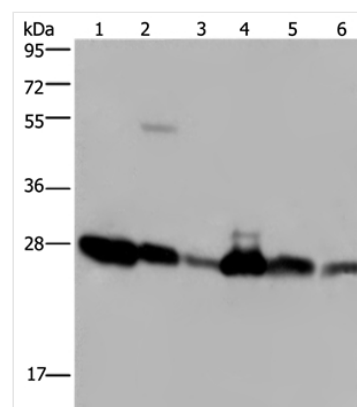
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MOB1A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	216
Applicable Applications for anti-MOB1A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human MOB kinase activator 1A
Target Name	MOB1A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): A375 and K562 cell, mouse liver tissue and Raji cell, Jurkat and Hela cell Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-MOB1A antibody	MOB1 was first identified in yeast as a protein that binds to Mps with essential roles in the completion of mitosis and the maintenance of ploidy. Its Drosophila and mammalian homologs, Mats and MOB1, respectively, are involved in the Hippo signaling tumor suppressor pathway, which plays a critical role in organ size regulation and which has been implicated in cancer development.
Product Categories/Family for anti-MOB1A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747437
NCBI GeneID	55233
NCBI Accession #	NP_060691.2
NCBI GenBank Nucleotide #	NM_018221.3
UniProt Accession #	Q9H8S9; Q53S34; Q9H3T5; Q9HAI0; Q9NVE2
Molecular Weight	16,928 Da
NCBI Official Full Name	MOB kinase activator 1A
NCBI Official Synonym Full Names	MOB kinase activator 1A
NCBI Official Symbol	MOB1A
NCBI Official Synonym Symbols	MOB1; MATS1; Mob4B; C2orf6; MOBK1B; MOBKL1B
NCBI Protein Information	MOB kinase activator 1A
UniProt Protein Name	MOB kinase activator 1A
UniProt Gene Name	MOB1A
UniProt Synonym Gene Names	C2orf6; MOB4B; MOBK1B; MOBKL1B; Mob1A
UniProt Entry Name	MOB1A_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/mob1a-antibody-immunohistochemistry-western-blot-elisa/305197>