

Rabbit anti-Human, Mouse MOBKL2B Polyclonal Antibody | anti-MOBKL2B antibody

MOBKL2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324031	Rabbit	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

MOBKL2B; Polyclonal Antibody; MOBKL2B Antibody; Mob1 homolog 2b; MOB1 Mps One Binder kinase activator like 2B (yeast); MOB1 Mps One Binder kinase activator like 2B; MOB3B; MOL2B_HUMAN; monopolar spindle 1 binding MOB1 domain containing; Mps one binder kinase activator-like 2B; Protein Mob3B; anti-MOBKL2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	MOBKL2B antibody detects endogenous levels of total MOBKL2B
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	216
Applicable Applications for anti-MOBKL2B antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA324031 staining COLO205 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells, using MOL2B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MOBKL2B antibody	Function: May regulate the activity of kinases. Similarity: Belongs to the MOB1/phocein family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41350330
NCBI GeneID	79817
NCBI Accession #	NP_079037.3
NCBI GenBank Nucleotide #	NM_024761.4
UniProt Accession #	Q86TA1; Q8NEB4; Q9H8V4
Molecular Weight	Observed: 23 kD Predicted: 26 kDa
NCBI Official Full Name	MOB kinase activator 3B
NCBI Official Synonym Full Names	MOB kinase activator 3B
NCBI Official Symbol	MOB3B
NCBI Official Synonym Symbols	MOB1D; C9orf35; MOBKL2B
NCBI Protein Information	MOB kinase activator 3B
UniProt Protein Name	MOB kinase activator 3B
UniProt Gene Name	MOB3B
UniProt Synonym Gene Names	MOB kinase activator-like 2B

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/mobkl2b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324031>