

Rabbit Mob3C Polyclonal Antibody | anti-Mob3C antibody

Mob3C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322556	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

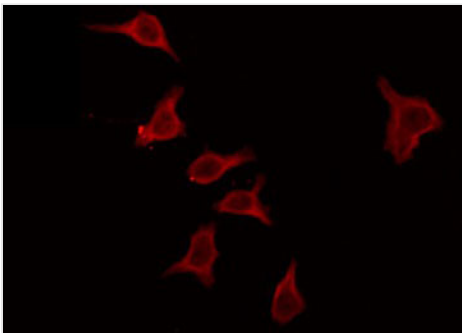
PRODUCT SYNONYMS

Mob3C; Polyclonal Antibody; Mob3C Antibody; MOB kinase activator 3C; Mob1 homolog 2C; MOB1E; MOB3C; Mps One Binder kinase activator like 2C; anti-Mob3C antibody

PRODUCT SPECIFICATIONS

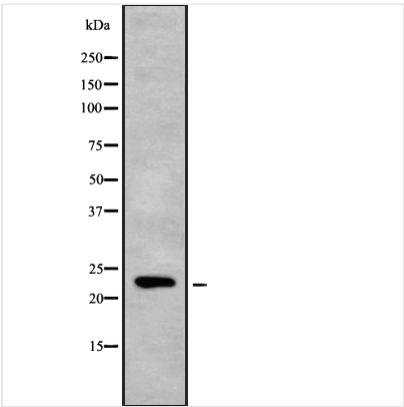
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Mob3C antibody detects endogenous levels of total Mob3C
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, 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-Mob3C antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Mob3C
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog
Similarity	Pig (100%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA322556 staining RAW264.7 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 Mob3C using RAW264.7 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-Mob3C 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 #	41406061
NCBI GeneID	148932
NCBI Accession #	NP_958805.1
NCBI GenBank Nucleotide #	NM_201403.2
UniProt Accession #	Q70IA8; Q0VA98; Q5TC10; Q5TC11; Q8NAZ2; Q8NF28; D3DQ22
Molecular Weight	Observed: 22 kDa Predicted: 26 kDa
NCBI Official Full Name	MOB kinase activator 3C isoform 2
NCBI Official Synonym Full Names	MOB kinase activator 3C
NCBI Official Symbol	MOB3C
NCBI Official Synonym Symbols	MOB1E; MOBKL2C
NCBI Protein Information	MOB kinase activator 3C
UniProt Protein Name	MOB kinase activator 3C
UniProt Gene Name	MOB3C
UniProt Synonym Gene Names	MOBKL2C

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.