

Rabbit MOB4 Polyclonal Antibody | anti-MOB4 antibody

MOB4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175162	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

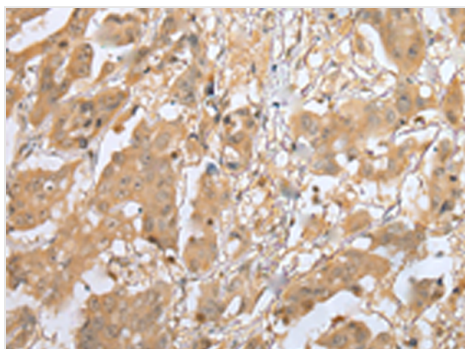
PRODUCT SYNONYMS

MOB4; Polyclonal Antibody; MOB4 Polyclonal Antibody; 2C4D; CGI 95; Class II mMOB1; MGC12264; MOB family member 4; phocein; MOB like protein phocein; MOB1; Mob1 homolog 3; Mps One Binder kinase activator like 3; Mob3; MOBKL3; MOBL3; Mps one binder kinase activator like 3; Mps one binder kinase activator-like 3; Phocein Mob like protein; PHOCN; PREI3; Preimplantation protein 3; RCJMB04_1o21; anti-MOB4 antibody

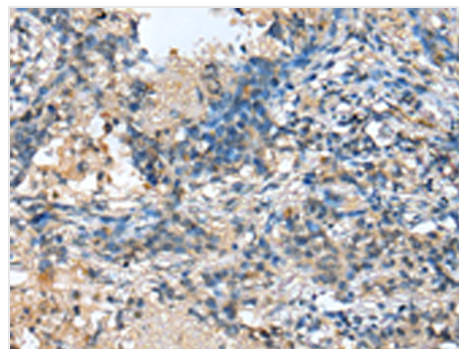
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	204
Applicable Applications for anti-MOB4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

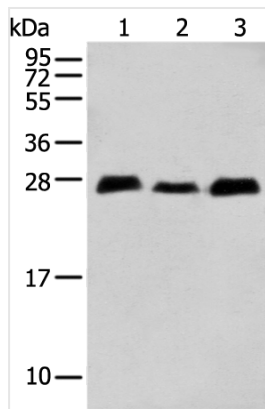
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using MOB4 Polyclonal Antibody at dilution of 1:25(×200


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MOB4 Polyclonal Antibody at dilution of 1:25(×200



WB (Western Blot)

Western blot analysis of Human fetal brain tissue Human cerebrum tissue Mouse brain tissue using MOB4 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-MOB4 antibody	This gene was identified based on its similarity with the mouse counterpart. Studies of the mouse counterpart suggest that the expression of this gene may be regulated during oocyte maturation and preimplantation following zygotic gene activation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. Naturally occurring read-through transcription occurs between this locus and the neighboring locus HSPE1.
Product Categories/Family for anti-MOB4 antibody	Cancer ; Developmental Biology ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	155030224
NCBI GeneID	25843
NCBI Accession #	NP_001094289.1 ; BC005237
NCBI GenBank Nucleotide #	NP_001094289.1
UniProt Accession #	Q9Y3A3
Molecular Weight	26 kDa
NCBI Official Full Name	MOB-like protein phocein isoform 3
NCBI Official Synonym Full Names	MOB family member 4, phocein
NCBI Official Symbol	MOB4
NCBI Official Synonym Symbols	2C4D; MOB1; MOB3; PHOCN; PREI3; CGI-95; MOBKL3
NCBI Protein Information	MOB-like protein phocein
UniProt Protein Name	MOB-like protein phocein
UniProt Gene Name	MOB4
UniProt Synonym Gene Names	MOB3; MOBKL3; PHOCN; PREI3; Mob3
UniProt Entry Name	PHOCN_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://www.aaabiotech.com/polyclonal/mob4-antibody-immunohistochemistry-western-blot-elisa/175162>