

Rabbit anti-Human MAGAB Polyclonal Antibody | anti-MAGAB antibody

MAGAB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322699	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

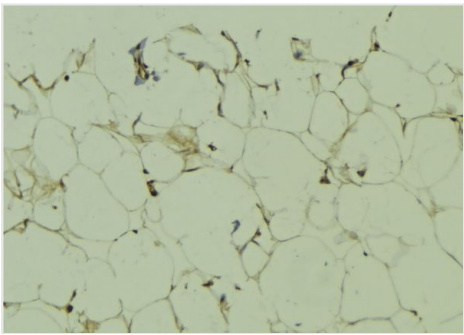
PRODUCT SYNONYMS

MAGAB; Polyclonal Antibody; MAGAB Antibody; Cancer/testis antigen 1.11; cancer/testis antigen family 1; member 11; CT1.11; MAGE 11; MAGE 11 antigen; MAGE11; MAGEA 11; Melanoma antigen family A 11; Melanoma associated antigen 11; MGC10511; anti-MAGAB antibody

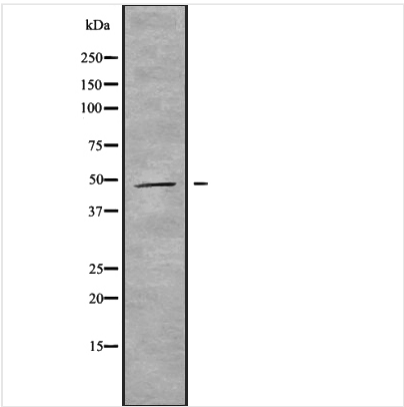
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	MAGAB antibody detects endogenous levels of total MAGAB
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	400
Applicable Applications for anti-MAGAB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human MAGAB
Subcellular Location	Cytoplasmic and Nuclear
Tissue Specificity	Expressed in tumors of several types, such as melanoma, head and neck squamous cell carcinoma, lung carcinoma and breast carcinoma. Expressed in testis, ovary, prostate, cancerous prostate, breast and adrenal tissue.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)
AAA322699 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)
Western blot analysis of MAGAB using HepG2 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-MAGAB antibody	Function: Acts as androgen receptor coregulator that increases androgen receptor activity by modulating the receptors interdomain interaction. May play a role in embryonal development and tumor transformation or aspects of tumor progression.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	61744473
NCBI GeneID	4110
NCBI Accession #	NP_001011544.1
NCBI GenBank Nucleotide #	NM_001011544.1
UniProt Accession #	P43364; Q5ETU4; Q6ZRZ5
Molecular Weight	Observed: 48 kDa Predicted: 49 kDa
NCBI Official Full Name	melanoma-associated antigen 11 isoform b
NCBI Official Synonym Full Names	MAGE family member A11
NCBI Official Symbol	MAGEA11
NCBI Official Synonym Symbols	CT1.11; MAGE11; MAGE-11; MAGEA-11
NCBI Protein Information	melanoma-associated antigen 11
UniProt Protein Name	Melanoma-associated antigen 11
UniProt Gene Name	MAGEA11
UniProt Synonym Gene Names	CT1.11

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.