

Rabbit MAGEA9 Polyclonal Antibody | anti-MAGEA9 antibody

Anti-MAGEA9 Antibody

CATALOG # AAA260107	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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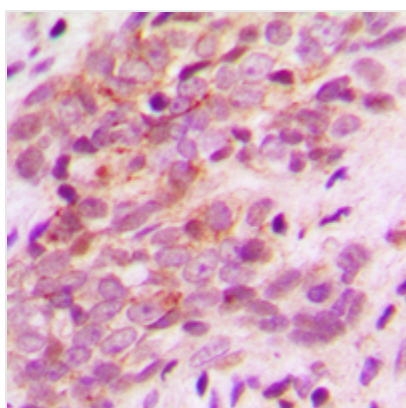
PRODUCT SYNONYMS

MAGEA9; Polyclonal Antibody; Anti-MAGEA9 Antibody; MAGE9; MAGEA9A; Melanoma-associated antigen 9; Cancer/testis antigen 1.9; CT1.9; MAGE-9 antigen; anti-MAGEA9 antibody

PRODUCT SPECIFICATIONS

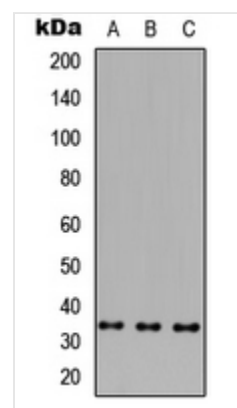
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MAGEA9 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	315
Applicable Applications for anti-MAGEA9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MAGEA9. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MAGEA9 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MAGEA9 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MAGEA9 antibody	Rabbit polyclonal antibody to MAGEA9
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124248554
NCBI GeneID	728269
NCBI Accession #	NP_001074259.1
NCBI GenBank Nucleotide #	NM_001080790.1
UniProt Accession #	P43362; Q7Z5K4; Q92910; A8K8A7
Molecular Weight	35,088 Da
NCBI Official Full Name	melanoma-associated antigen 9
NCBI Official Synonym Full Names	melanoma antigen family A9B
NCBI Official Symbol	MAGEA9B
NCBI Protein Information	melanoma-associated antigen 9
UniProt Protein Name	Melanoma-associated antigen 9
UniProt Gene Name	MAGEA9
UniProt Synonym Gene Names	MAGE9; MAGEA9A; CT1.9
UniProt Entry Name	MAGA9_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.