

Rabbit MAGEB4 Polyclonal Antibody | anti-MAGEB4 antibody

MAGEB4 Polyclonal Antibody

CATALOG # AAA168594	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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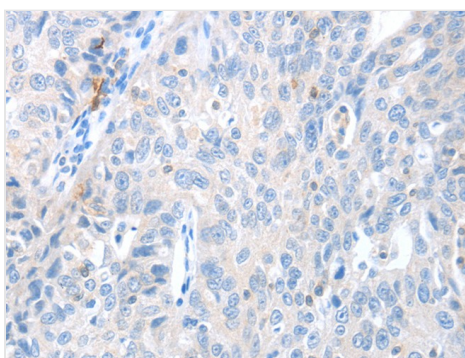
PRODUCT SYNONYMS

MAGEB4; Polyclonal Antibody; MAGEB4 Polyclonal Antibody; CT3.6; anti-MAGEB4 antibody

PRODUCT SPECIFICATIONS

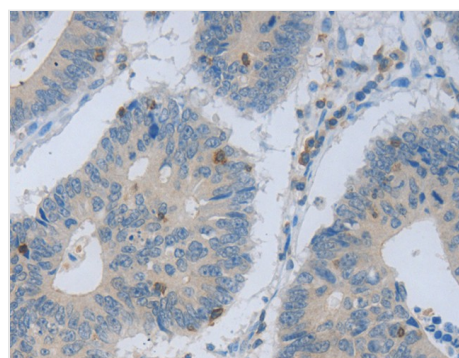
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	346
Applicable Applications for anti-MAGEB4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MAGEB4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



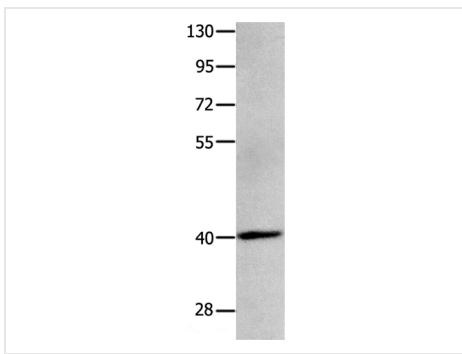
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer using MAGEB4 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using MAGEB4 Polyclonal Antibody at dilution of 1:40

**WB (Western Blot)**

Western Blot analysis of Human brain glioma tissue using MAGEB4 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-MAGEB4 antibody

This gene is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68 sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEB genes are clustered on chromosome Xp22-p21. This gene sequence ends in the first intron of MAGEB1, another family member. This gene is expressed in testis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505085
NCBI GeneID	4115
NCBI Accession #	NP_002358.1
NCBI GenBank Nucleotide #	NM_002367.3
Molecular Weight	38,923 Da
NCBI Official Full Name	melanoma-associated antigen B4
NCBI Official Synonym Full Names	melanoma antigen family B4
NCBI Official Symbol	MAGEB4
NCBI Official Synonym Symbols	CT3.6
NCBI Protein Information	melanoma-associated antigen B4; MAGE-B4 antigen; cancer/testis antigen family 3, member 6; melanoma antigen family B, 4
UniProt Protein Name	Melanoma-associated antigen B4
UniProt Gene Name	MAGEB4
UniProt Entry Name	MAGB4_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://stage.aaabiotech.com/polyclonal/mageb4-antibody-immunohistochemistry-western-blot-elisa/168594>