

Rabbit anti-Human MAGEB4 Polyclonal Antibody | anti-MAGEB4 antibody

MAGEB4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301509	Rabbit	Human	Immunohistochemistry, Western Blot

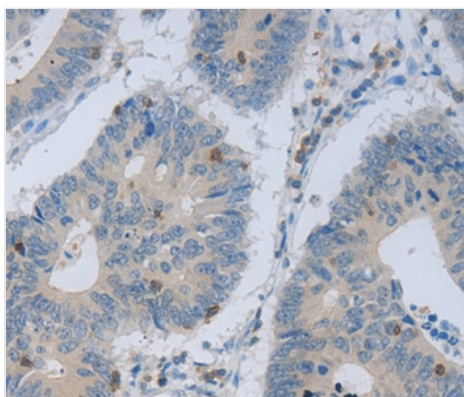
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MAGEB4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	346
Applicable Applications for anti-MAGEB4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	MAGEB4
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human brain glioma tissue Amount of lysate: 40ug per lane Primary antibody: 1/550 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

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.
Product Categories/Family for anti-MAGEB4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505085
NCBI GeneID	4115
NCBI Accession #	NP_002358.1
NCBI GenBank Nucleotide #	NM_002367.3
UniProt Accession #	O15481; Q6FHH4; Q8IZ00; B2R9G0
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
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/301509>