

Rabbit MAGEB2 Polyclonal Antibody | anti-MAGEB2 antibody

MAGEB2 Polyclonal Antibody

CATALOG # AAA170105	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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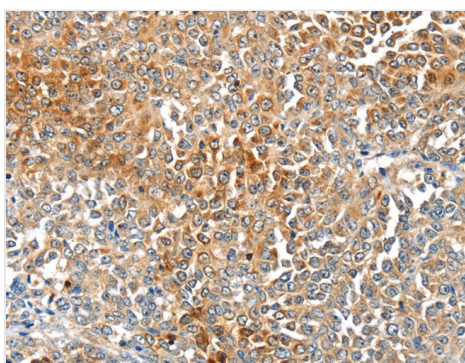
PRODUCT SYNONYMS

MAGEB2; Polyclonal Antibody; MAGEB2 Polyclonal Antibody; DAM6; CT3.2; MAGE-XP-2; anti-MAGEB2 antibody

PRODUCT SPECIFICATIONS

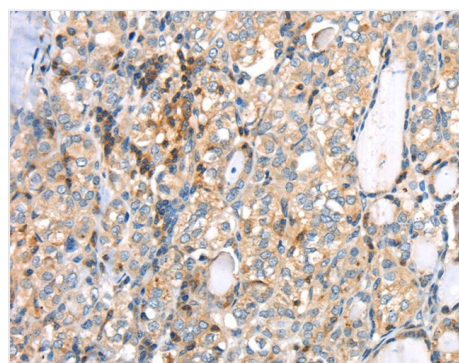
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	319
Applicable Applications for anti-MAGEB2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MAGEB2
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 tissue using MAGEB2 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MAGEB2 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-MAGEB2 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. This gene is localized in the DSS (dosage-sensitive sex reversal) critical region. It is expressed in testis and placenta, and in a significant fraction of tumors of various histological types. The MAGEB genes are clustered on chromosome Xp22-p21.
Product Categories/Family for anti-MAGEB2 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	222418639
NCBI GeneID	4113
NCBI Accession #	NP_002355.2
NCBI GenBank Nucleotide #	NM_002364.4
Molecular Weight	35,277 Da
NCBI Official Full Name	melanoma-associated antigen B2
NCBI Official Synonym Full Names	melanoma antigen family B2
NCBI Official Symbol	MAGEB2
NCBI Official Synonym Symbols	DAM6; CT3.2; MAGE-XP-2
NCBI Protein Information	melanoma-associated antigen B2; DSS-AHC critical interval MAGE superfamily 6; DSS/AHC critical interval MAGE superfamily 6; MAGE XP-2 antigen; MAGE-B2 antigen; cancer/testis antigen 3.2; cancer/testis antigen family 3, member 2; melanoma antigen family B, 2
UniProt Protein Name	Melanoma-associated antigen B2
UniProt Gene Name	MAGEB2
UniProt Synonym Gene Names	CT3.2; DAM6
UniProt Entry Name	MAGB2_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/mageb2-antibody-immunohistochemistry-elisa/170105>