

Rabbit anti-Human MAGEA3 Polyclonal Antibody | anti-MAGEA3 antibody

MAGEA3 Polyclonal Antibody

CATALOG # AAA169885	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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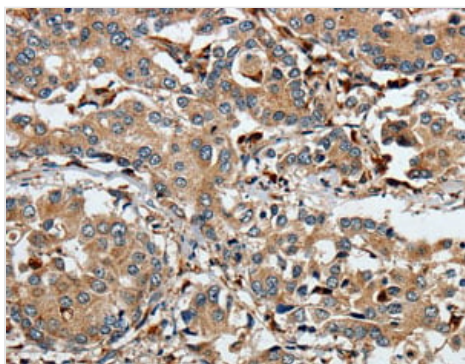
PRODUCT SYNONYMS

MAGEA3; Polyclonal Antibody; MAGEA3 Polyclonal Antibody; HIP8; HYPD; CT1.3; MAGE3; MAGEA6; anti-MAGEA3 antibody

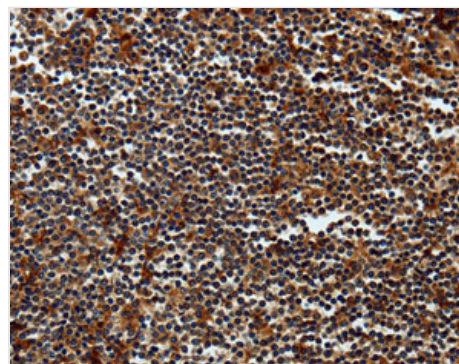
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	314
Applicable Applications for anti-MAGEA3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human MAGEA3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C (regular). Avoid freeze / thaw cycles.

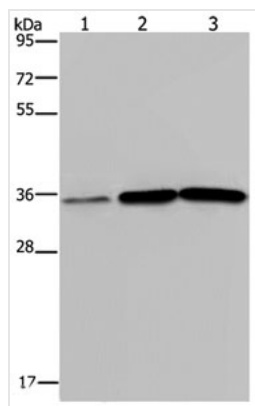
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using MAGEA3 Polyclonal Antibody at dilution of 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using MAGEA3 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)
 Western Blot analysis of Human testis tissue, A549 and PC3 cell using MAGEA3 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-MAGEA3 antibody	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita.
Product Categories/Family for anti-MAGEA3 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885467
NCBI GeneID	4102
NCBI Accession #	NP_005353.1
NCBI GenBank Nucleotide #	NM_005362.3
UniProt Accession #	P43357; Q6FHI6
Molecular Weight	35kDa
NCBI Official Full Name	melanoma-associated antigen 3
NCBI Official Synonym Full Names	melanoma antigen family A3
NCBI Official Symbol	MAGEA3
NCBI Official Synonym Symbols	HIP8; HYPD; CT1.3; MAGE3; MAGEA6
NCBI Protein Information	melanoma-associated antigen 3; MAGE-3 antigen; antigen MZ2-D; cancer/testis antigen 1.3; cancer/testis antigen family 1, member 3; melanoma antigen family A, 3
UniProt Protein Name	Melanoma-associated antigen 3
UniProt Gene Name	MAGEA3
UniProt Synonym Gene Names	MAGE3; CT1.3
UniProt Entry Name	MAGA3_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.

