

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

MAGEA3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306353	Rabbit	Human	Immunohistochemistry, Western Blot

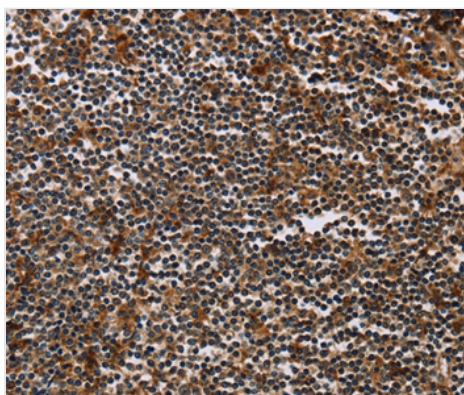
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

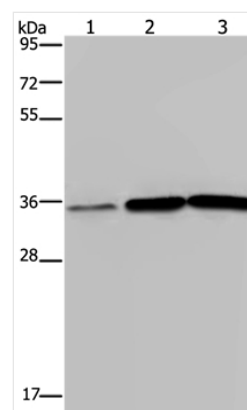
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MAGEA3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.9 mg/ml (varies by lot)
Sequence Length	314
Applicable Applications for anti-MAGEA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human melanoma antigen family A, 3
Target Name	MAGEA3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using at dilution 1/50.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human testis tissue, A549 and PC3 cell
Amount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

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	Total protein Ab

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	34,747 Da
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/magea3-antibody-immunohistochemistry-western-blot-elisa/306353>