

Rabbit anti-Human GAGE7 Polyclonal Antibody | anti-GAGE7 antibody

GAGE7 Antibody

CATALOG # AAA307232	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GAGE7; Polyclonal Antibody; GAGE7 Antibody; AL4; CT4.7; GAGE7B; GAGE-7B; anti-GAGE7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GAGE7 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	117
Applicable Applications for anti-GAGE7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human G antigen 12I
Target Name	GAGE7
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.



Application Data

Gel: 10%SDS-PAGE Lysate: 40ug K562 cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-GAGE7 antibody	This gene belongs to a family of genes that are expressed in a variety of tumors but not in normal tissues, except for the testis. The sequences of the family members are highly related but differ by scattered nucleotide substitutions. The antigenic peptide YYWPRPRRY, which is also encoded by several other family members, is recognized by autologous cytolytic T lymphocytes.
Product Categories/Family for anti-GAGE7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	148491078
NCBI GeneID	100008586
NCBI Accession #	NP_001091875.1
NCBI GenBank Nucleotide #	NM_001098405.2
UniProt Accession #	POCL82; Q66I50; POCL80
Molecular Weight	12,978 Da
NCBI Official Full Name	G antigen 12F
NCBI Official Synonym Full Names	G antigen 12F
NCBI Official Symbol	GAGE12F
NCBI Protein Information	G antigen 12F
UniProt Protein Name	G antigen 12I
UniProt Gene Name	GAGE12I
UniProt Synonym Gene Names	GAGE-12I
UniProt Entry Name	GG12I_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/gage7-antibody-immunohistochemistry-western-blot-elisa/307232>