

Rabbit GAGE12I Polyclonal Antibody | anti-GAGE12I antibody

GAGE12I Polyclonal Antibody

CATALOG # AAA167816	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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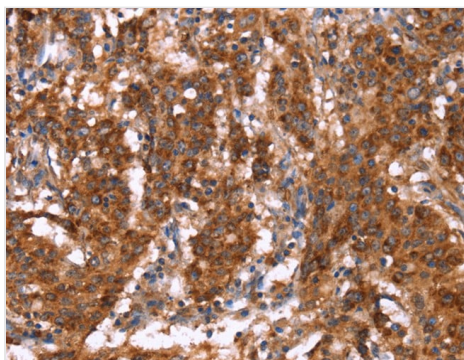
PRODUCT SYNONYMS

GAGE12I; Polyclonal Antibody; GAGE12I Polyclonal Antibody; AL4; CT4.7; GAGE7B; GAGE-7B; anti-GAGE12I antibody

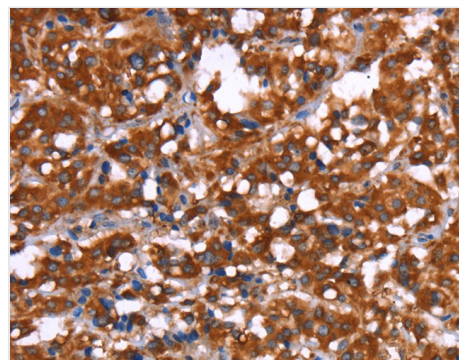
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	117
Applicable Applications for anti-GAGE12I antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GAGE12I
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 gastric cancer tissue using GAGE12I Polyclonal Antibody at dilution 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using GAGE12I Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-GAGE12I 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503889
NCBI GeneID	26748
NCBI Accession #	NP_001468.1
NCBI GenBank Nucleotide #	NM_001477.1
Molecular Weight	12,978 Da
NCBI Official Full Name	G antigen 12I
NCBI Official Synonym Full Names	G antigen 12I
NCBI Official Symbol	GAGE12I
NCBI Official Synonym Symbols	AL4; CT4.7; GAGE7B; GAGE-7B
NCBI Protein Information	G antigen 12I; G antigen 7B; cancer/testis antigen 4.7; g antigen 12F/G/I
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://www.aaabiotech.com/polyclonal/gage12i-antibody-immunohistochemistry-elisa/167816>