

Rabbit anti-Human GAGE12H Polyclonal Antibody | anti-GAGE12H antibody

GAGE12H Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289751	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

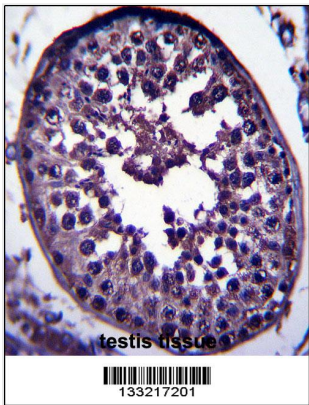
PRODUCT SYNONYMS

GAGE12H; Polyclonal Antibody; GAGE12H Antibody (N-term); G antigen 12H; GAGE-12H; anti-GAGE12H antibody

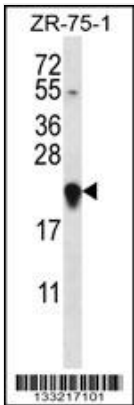
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GAGE12H antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 21-49 amino acids from the N-terminal region of human GAGE12H.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.31 (varies by lot)
Sequence Positions	21-49
Sequence Length	117
Applicable Applications for anti-GAGE12H antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
GAGE12H Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of GAGE12H Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GAGE12H Antibody (N-term) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the GAGE12H antibody detected the GAGE12H protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-GAGE12H antibody	The function of this protein remains unknown.
Product Categories/Family for anti-GAGE12H antibody	Cancer
References	Gjerstorff, M.F., et al. Tissue Antigens 71(3):187-192(2008) Ross, M.T., et al. Nature 434(7031):325-337(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148491084
NCBI GeneID	729442
NCBI Accession #	NP_001091880.1
NCBI GenBank Nucleotide #	NM_001098410.1
UniProt Accession #	A6NDE8
Molecular Weight	12924
NCBI Official Full Name	G antigen 12H
NCBI Official Synonym Full Names	G antigen 12H
NCBI Official Symbol	GAGE12H
NCBI Protein Information	G antigen 12H
UniProt Protein Name	G antigen 12H
UniProt Gene Name	GAGE12H
UniProt Synonym Gene Names	GAGE-12H
UniProt Entry Name	GG12H_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.

