



Rabbit Anti-GAGE7 antibody

SL6813R

Product Name:	GAGE7
Chinese Name:	Tumour/睾丸抗原家族4亚型7抗体
Alias:	Cancer/testis antigen family 4 member 7; AL4; Cancer/testis antigen 4.7; Cancer/testis antigen family 4 member 7; CT4.7; G antigen 12F/G/I; G antigen 12I; G antigen 7; G antigen 7B; GAGE 12F; GAGE 12G; GAGE 12I; GAGE 7; GAGE 7B; GAGE 8; GAGE12F; GAGE12G; GAGE12I; GAGE7B; GAGE8; GAGE7_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	13kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human GAGE7/Cancer/testis antigen family 4 member 7:65-117/117
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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. [provided by RefSeq, Jul 2008].

Tissue Specificity:

Expressed in some prostate cancer tissues but not in normal prostate tissue.

Similarity:

Belongs to the GAGE family.

SWISS:

O76087

Gene ID:

2579

Database links:

UniProtKB/Swiss-Prot: O76087.1

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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