

GAGE7 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP9756b

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q76087
Other Accession	Q9UEU5 , P0CL82 , A6NDE8 , P0CL81 , P0CL80 , A1L429 , Q13070 , Q13069 , Q13067 , Q13066 , Q6NT46
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB24494
Calculated MW	12978
Antigen Region	87-116

Additional Information

Gene ID	2579;26748
Other Names	G antigen 7, GAGE-7, AL4, Cancer/testis antigen 47, CT47, GAGE-12I, GAGE-7B, GAGE-8, GAGE7, GAGE12I, GAGE7B
Target/Specificity	This GAGE7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-116 amino acids from the C-terminal region of human GAGE7.
Dilution	WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent concentration.
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.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GAGE7 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GAGE7
Synonyms	GAGE12I, GAGE7B

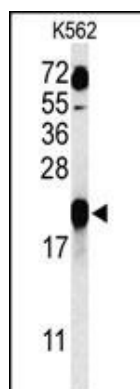
Tissue Location

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

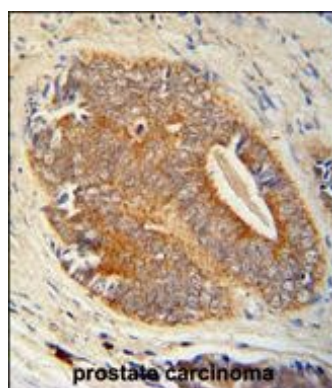
References

Gjerstorff, M.F., et al. Tissue Antigens 71(3):187-192(2008)

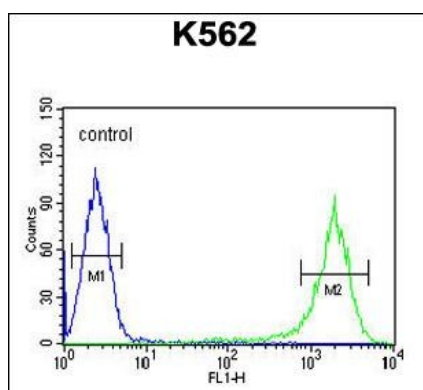
Images



Western blot analysis of GAGE7 Antibody (C-term) (Cat. #AP9756b) in K562 cell line lysates (35ug/lane). GAGE7 (arrow) was detected using the purified Pab.



GAGE7 Antibody (C-term) (Cat. #AP9756b) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GAGE7 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



GAGE7 Antibody (C-term) (Cat. #AP9756b) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.