

Product datasheet for **AP51759PU-N**

GAGE12F (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Immunohistochemistry on Paraffin Sections: 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 88-117 amino acids from the C-terminal region of human GAGE7
Specificity:	This antibody recognizes Human GAGE7 (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	G antigen 12F

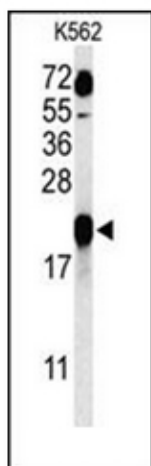


Database Link: [Entrez Gene 100008586 Human](#)
[O76087](#)

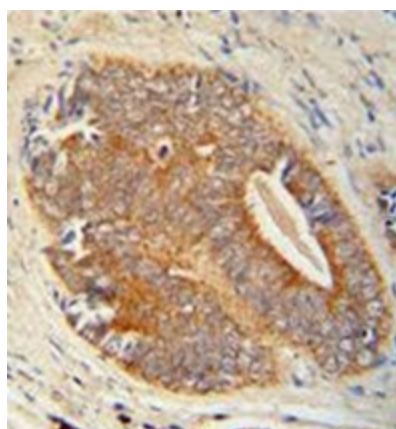
Synonyms: G antigen 7, GAGE-7, GAGE12I, GAGE7B

Note: **Molecular Weight:** 12978 Da

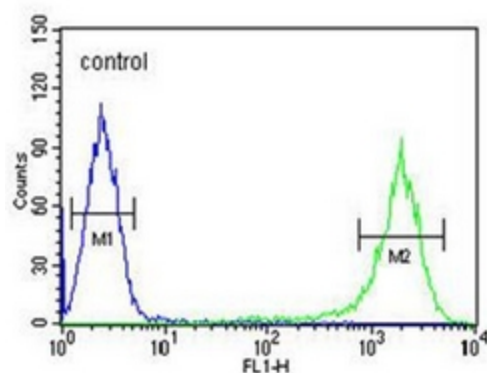
Product images:



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



Immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma reacted with GAGE7 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.

K562

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