

Product datasheet for AP51758PU-N

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OriGene Technologies, Inc.

GAGE13 (N-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: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of

human GAGE13

Specificity: This antibody recognizes Human GAGE13 (N-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 13

Database Link: Entrez Gene 645051 Human

Q4V321

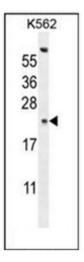
Synonyms: G antigen 13,GAGE12A

Note: Molecular Weight: 12873 Da

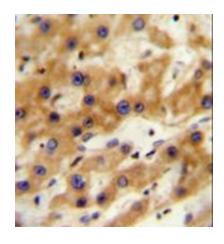




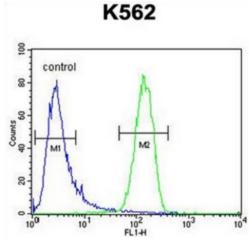
Product images:



Western blot analysis of GAGE13 Antibody (Nterm) Cat.-No AP51758PU-Nin K562 cell line lysates (35ug/lane). This demonstrates the GAGE13 antibody detected the GAGE13 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma reacted with GAGE13 Antibody (N-term) Cat.-NoAP51758PU-Nfollowed by peroxidase conjugation of the secondary antibody and DAB staining.



Flow cytometric analysis of K562 cells using GAGE13 Antibody (N-term) Cat.-No AP51758PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.