

Product datasheet for AP51853PU-N

GLMN (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.

Immunofluorescence: 1/10-1/50.

Immunohistochemistry on Paraffin Sections: 1/10-1/50.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 505-533 amino acids from the C-terminal region

of Human Glomulin

Specificity: This antibody recognizes Human Glomulin (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: glomulin, FKBP associated protein

Database Link: Entrez Gene 11146 Human

Q92990



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Background: This gene encodes a phosphorylated protein that is a member of a Skp1-Cullin-F-box-like

complex. The protein is essential for normal development of the vasculature and mutations

in this gene have been associated with glomuvenous malformations, also called glomangiomas. Alternatively spliced variants that encode different protein isoforms have been described but the full-length nature of only one has been determined. [provided by

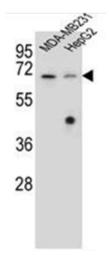
RefSeq].

Synonyms: GLMN, FAP48, FAP68, VMGLOM

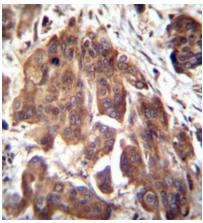
Note: Molecular Weight: 68208 Da

Protein Families: Druggable Genome

Product images:

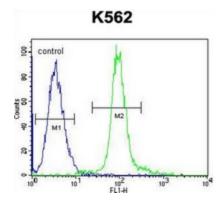


Western blot analysis of Glomulin Antibody (Cterm) in MDA-MB231, HepG2 cell line lysates (35ug/lane).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma reacted with Glomulin Antibody (Cterm) followed by peroxidase conjugation of the secondary antibody and DAB staining.





Flow cytometric analysis of K562 cells using Glomulin 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.