

Rabbit GLMN Polyclonal Antibody | anti-GLMN antibody

GLMN Antibody (C-term)

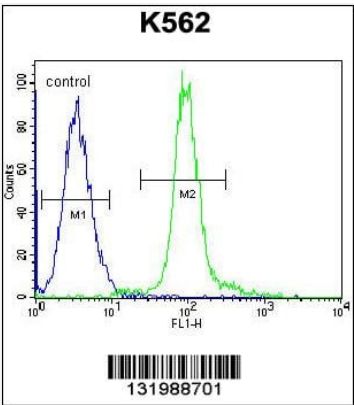
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285307	Rabbit	Human (Predicted Reactivity: Mouse)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

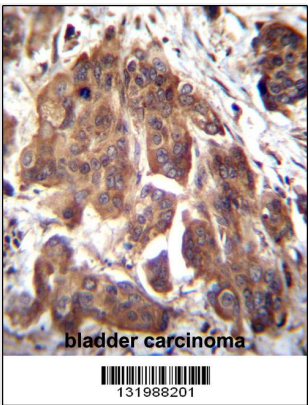
GLMN; Polyclonal Antibody; GLMN Antibody (C-term); Glomulin; FK506-binding protein-associated protein; FAP; FKBP-associated protein; FAP48; FAP68; VMGLOM; anti-GLMN antibody

PRODUCT SPECIFICATIONS

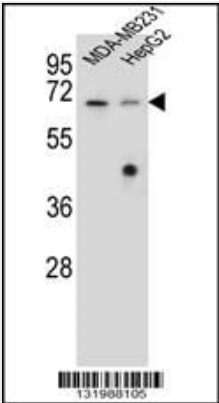
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GLMN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 498-525 amino acids from the C-terminal region of human GLMN.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	498-525
Sequence Length	417
Applicable Applications for anti-GLMN antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
GLMN Antibody (C-term) 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.



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



WB (Western Blot)
GLMN Antibody (C-term) western blot analysis in MDA-MB231,HepG2 cell line lysates (35ug/lane).This demonstrates the GLMN antibody detected the GLMN protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-GLMN antibody	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].
Product Categories/Family for anti-GLMN antibody	Cardiovascular; Signal Transduction
References	Arai, T., et al. Proc. Natl. Acad. Sci. U.S.A. 100(17):9855-9860(2003) Brouillard, P., et al. Clin. Genet. 63(5):340-351(2003) Krummrei, U., et al. Proc. Natl. Acad. Sci. U.S.A. 100(5):2444-2449(2003) Brouillard, P., et al. Am. J. Hum. Genet. 70(4):866-874(2002) Grisendi, S., et al. J. Biol. Chem. 276(49):46632-46638(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	16933537
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NCBI GeneID	11146
NCBI Accession #	NP_444504.1
NCBI GenBank Nucleotide #	NM_053274.2
UniProt Accession #	Q92990 ; Q5VVC3 ; Q9BVE8
Molecular Weight	68208
NCBI Official Full Name	glomulin
NCBI Official Synonym Full Names	glomulin, FKBP associated protein
NCBI Official Symbol	GLMN
NCBI Official Synonym Symbols	FAP; GVM; GLML; FAP48; FAP68; FKBPAP; VMGLOM
NCBI Protein Information	glomulin
UniProt Protein Name	Glomulin
UniProt Gene Name	GLMN
UniProt Synonym Gene Names	FAP48; FAP68; VMGLOM; FAP
UniProt Entry Name	GLMN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/glmn-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285307>