Rabbit anti-Human GLMN/Glomulin Polyclonal Antibody | anti-GLMN antibody

Rabbit anti-GLMN/Glomulin Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213028	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

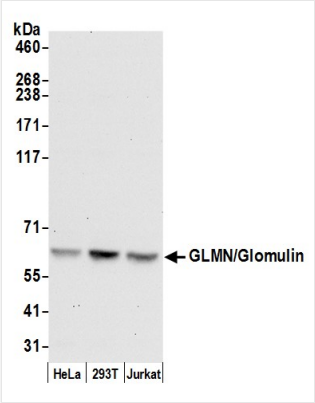
PRODUCT SYNONYMS

GLMN/Glomulin; Polyclonal Antibody; Rabbit anti-GLMN/Glomulin Antibody; Affinity Purified; GLML; VMGLOM; glomulin; FKBP-associated protein; FK506-binding protein-associated protein; FAP68; FAP48; FAP; FKBPAP; GVM; Glomulin; FKBP associated protein; anti-GLMN antibody

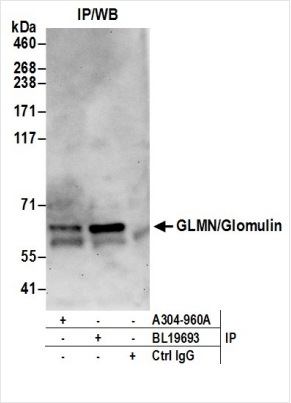
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-GLMN antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 544 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)
Detection of human GLMN/Glomulin by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GLMN/Glomulin antibody AAA213028 (lot AAA213028-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)
Detection of human GLMN/Glomulin by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-GLMN/Glomulin antibody AAA213028 (lot AAA213028-1) used for IP at 6 ug per reaction. GLMN/Glomulin was also immunoprecipitated by rabbit anti-GLMN/Glomulin antibody BL19693. For blotting immunoprecipitated GLMN/Glomulin, AAA213028 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-GLMN antibody	Glomulin (GLMN) is a phosphorylated protein that is a member of a Skp1-Cullin-F-box-like complex. Glomulin is essential for normal development of the vasculature and mutations in this gene have been associated with glomuvenous malformations, also called glomangiomas [taken from NCBI Entrez Gene (Gene ID: 11146)].
Product Categories/Family for anti-GLMN antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	16933540
NCBI GeneID	2191
NCBI Accession #	NP_004451.2
NCBI GenBank Nucleotide #	NM_004460.2
UniProt Accession #	Q92990; O00199; Q53TP5; Q86Z29; Q99998; Q9UID4; Q12884
Molecular Weight	87,713 Da
NCBI Official Full Name	seprase
NCBI Official Synonym Full Names	fibroblast activation protein, alpha
NCBI Official Symbol	FAP
NCBI Official Synonym Symbols	FAPA; DPPIV
NCBI Protein Information	seprase; integral membrane serine protease; 170 kDa melanoma membrane-bound gelatinase
UniProt Protein Name	Glomulin
UniProt Gene Name	**GLMN**
UniProt Synonym Gene Names	FAP48; FAP68; VMGLOM
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://stage.aaabiotech.com/polyclonal/glmn-glomulin-antibody-immunoprecipitation-western-blot-elisa/213028