Mouse anti-Human GLMN Monoclonal Antibody | anti-GLMN antibody

GLMN (FAP48, FAP68, VMGLOM, Glomulin, FK506-binding Protein-associated Protein, FAP, FKBP-associated Protein) (PE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA25702	**Mouse**	**Human**	**ELISA, Immunofluorescence, Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

GLMN; Monoclonal Antibody; GLMN (FAP48; FAP68; VMGLOM; Glomulin; FK506-binding Protein-associated Protein; FAP; FKBP-associated Protein) (PE); anti-GLMN antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	1C12
Specificity	Recognizes human GLMN.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Sequence Length	1922
Applicable Applications for anti-GLMN antibody	ELISA, IF (Immunofluorescence), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	IF: 20ug/ml Applications are based on unconjugated antibody.
Immunogen	Full length recombinant corresponding to aa1-595 from GLMN (AAH01257) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MAVEELQSIIKRCQILEEQDFKEEDFGLFQLAGQRCIEEGHTDQLLEIIQNEKNKVIIKNMGWNLVGPVVRCLLCKDKEDSKRKVYFLIFDLLVKLCNPKELLL
Conjugate	PE
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo

IMAGES

WB (Western Blot)
GLMN monoclonal antibody Western Blot analysis of GLMN expression in HL-60.

WB (Western Blot)
GLMN monoclonal antibody Western Blot analysis of GLMN expression in Jurkat.

Application Data
Detection limit for recombinant GST tagged GLMN is ~0.03ng/ml as a capture antibody.

IP (Immunoprecipitation)
Immunoprecipitation of GLMN transfected lysate using GLMN monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GLMN rabbit polyclonal antibody.

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to GLMN on HeLa cell. [antibody concentration 20ug/ml]

WB (Western Blot)
Western Blot analysis of GLMN expression in transfected 293T cell line by GLMN monoclonal antibody. Lane 1: GLMN transfected lysate (68.2kD). Lane 2: Non-transfected lysate.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GLMN antibody	Antibodies; Binding Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	12654828
NCBI GeneID	11146
NCBI Official Full Name	Homo sapiens glomulin, FKBP associated protein, mRNA
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/glmn-antibody-clone-1c12-immunofluorescence-immunoprecipitation-western-blot-elisa/25702