

Rabbit anti-Human, Rat Fibrillarin Polyclonal Antibody | anti-FBL antibody

Polyclonal Antibody to Fibrillarin (FBL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145803	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

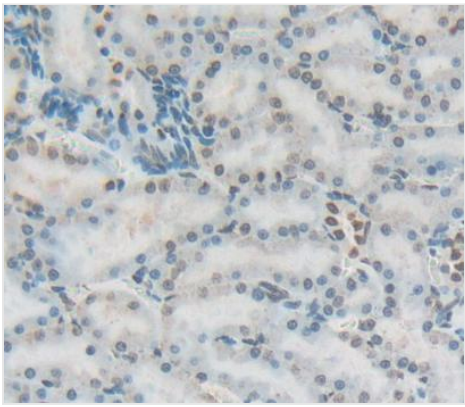
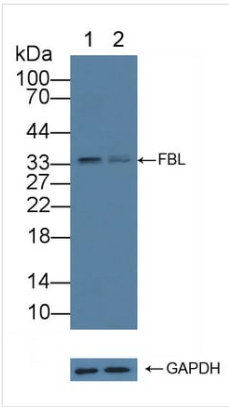
PRODUCT SYNONYMS

Fibrillarin; Polyclonal Antibody; Polyclonal Antibody to Fibrillarin (FBL); FIB; FLRN; RNU3IP1; rRNA 2'-O-Methyltransferase Fibrillarin; 34 kDa nucleolar scleroderma antigen; Histone-glutamine methyltransferase; anti-FBL antibody

PRODUCT SPECIFICATIONS

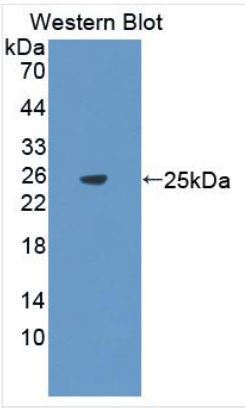
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FBL. It has been selected for its ability to recognize FBL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	300
Applicable Applications for anti-FBL antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FBL (Gly85~Cys274)
Conjugate	No Conjugate
Cross Reactivity	Human, Rat
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant FBL (Gly85~Cys274) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

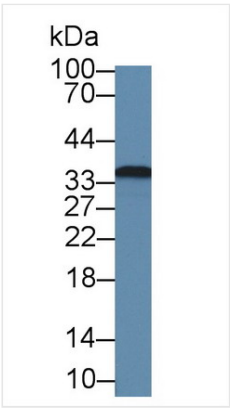


Knockout Validation
Knockout Validation: Lane 1: Wild-type K562 cell lysate; Lane 2: FBL knockout K562 cell lysate; Predicted MW: 34kd Observed MW: 34kd Primary Ab: 3ug/ml Rabbit Anti-Rat FBL Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human A375 cell lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat FBL Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-FBL antibody	Knock-Out Validation Antibody
---	-------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	71043704
NCBI GeneID	292747
NCBI Accession #	NP_001020814.1
NCBI GenBank Nucleotide #	NM_001025643.1
UniProt Accession #	P22509; Q4KLH8
Molecular Weight	34,222 Da
NCBI Official Full Name	rRNA 2'-O-methyltransferase fibrillarin
NCBI Official Synonym Full Names	fibrillarin
NCBI Official Symbol	Fbl
NCBI Protein Information	rRNA 2'-O-methyltransferase fibrillarin

UniProt Protein Name	rRNA 2'-O-methyltransferase fibrillarin
UniProt Gene Name	Fbl

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/polyclonal/fibrillarin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145803>