

Anti-Fetuin B Rabbit Monoclonal Antibody

Catalog # ABO16696

Product Information

Application	WB, IHC
Primary Accession	Q9UGM5
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Fetuin B Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Rat.

Additional Information

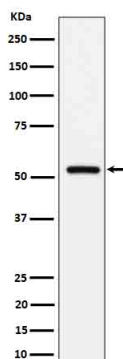
Gene ID	26998
Other Names	Fetuin-B, 16G2, Fetuin-like protein IRL685, Gugu, FETUB
Calculated MW	42055
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 31F67
Immunogen	A synthesized peptide derived from human Fetuin B
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	FETUB
Function	Protease inhibitor required for egg fertilization. Required to prevent premature zona pellucida hardening before fertilization, probably by inhibiting the protease activity of ASTL, a protease that mediates the cleavage of ZP2 and triggers zona pellucida hardening (By similarity).

Cellular Location	Secreted.
Tissue Location	Liver and testis.

Images



Western blot analysis of Fetuin B expression in human serum cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.