

Fetuin B Antibody
Rabbit mAb
Catalog # AP93171**Specification**

Fetuin B Antibody - Product Information

Application	WB, IHC
Primary Accession	O9UGM5
Reactivity	Rat
Clonality	Monoclonal
Other Names	
Fet; Fetub; Fetuin beta; Gugu; Pp63;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	42055 Da

Fetuin B Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Fetuin B
Description	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).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Fetuin B Antibody - 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

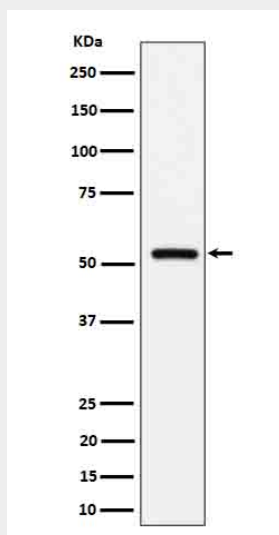
Liver and testis.

Fetuin B Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Fetuin B Antibody - Images



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