

Anti-Fetuin beta Antibody (6E861)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 42 kDa. Actual: 52 kDa.
Clone:	6E861
Purification:	Protein A purified

Applications

Verified Activity:	1. Western blot analysis of human serum cell lysate. Using Fetuin beta (TMAB-05972) monoclonal antibody at 1: 1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min. 2. Paraformaldehyde-fixed, paraffin embedded Human Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Fetuin beta Monoclonal Antibody, Unconjugated (TMAB-05972) at 1:200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L-HRP and DAB staining.
Application:	IF,IHC-Fr,IHC-P,WB
Recommended	IF=1:100-500; IHC-Fr=1:100-500; IHC-P=1:100-500; WB=1:1000-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human Fetuin B
Antigen Species:	Human
Gene ID:	26998
Uniprot ID:	Q9UGM5

Research Background

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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481