

For Research Use Only

fetuin-B Monoclonal antibody

Catalog Number: 67002-1-Ig **3 Publications**



Basic Information

Catalog Number: 67002-1-Ig	GenBank Accession Number: BC074734	Purification Method: Protein A purification
Size: 2000 µg/ml	GeneID (NCBI): 26998	CloneNo.: 2H7D11
Source: Mouse	UNIPROT ID: Q9UGM5	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:150-1:600 IF-P 1:200-1:800
Isotype: IgG2b	Full Name: fetuin B	
Immunogen Catalog Number: AG12463	Calculated MW: 382 aa, 42 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: IF-P, IHC, WB, ELISA	Positive Controls: WB : human blood tissue, IHC : human liver tissue, IF-P : human liver cancer tissue,
Cited Applications: WB	
Species Specificity: Human, Pig	
Cited Species: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Fetuin-B is a protein that in humans is encoded by the FETUB gene. The protein encoded by this gene is a member of the fetuin family, part of the cystatin superfamily

Notable Publications

Author	Pubmed ID	Journal	Application
Manhong Xu	34919406	J Proteome Res	WB
Yan Xing	34406004	J Agric Food Chem	WB
Xinhui Liu	38783935	Front Pharmacol	WB

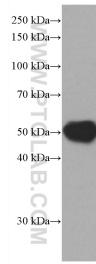
Storage

Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

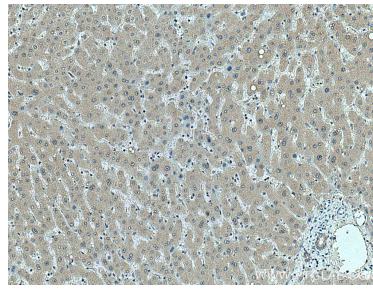
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

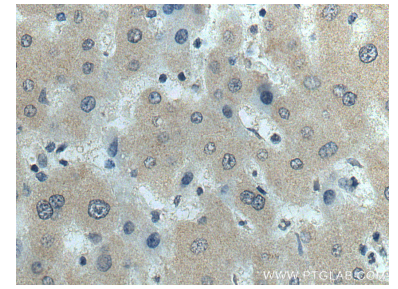
Selected Validation Data



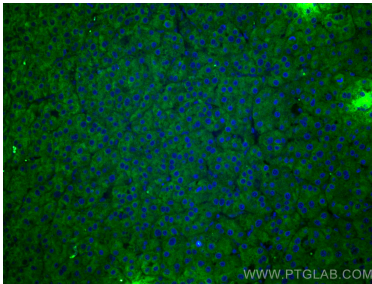
human blood were subjected to SDS PAGE followed by western blot with 67002-1-Ig (fetuin-B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 67002-1-Ig (fetuin-B antibody) at dilution of 1:300 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 67002-1-Ig (fetuin-B antibody) at dilution of 1:300 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using fetuin-B antibody (67002-1-Ig, Clone: 2H7D11) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).