

For Research Use Only

FAM3A Polyclonal antibody

Catalog Number: 20588-1-AP 2 Publications



Basic Information

Catalog Number: 20588-1-AP	GenBank Accession Number: BC002934	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 60343	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P98173	
Isotype: IgG	Full Name: family with sequence similarity 3, member A	
Immunogen Catalog Number: AG14343	Calculated MW: 230 aa, 25 kDa	
	Observed MW: 25-27 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse liver tissue, IHC : mouse pancreas tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Fang-Fang Zhang	37056143	Neural Regen Res	WB
Lei Yang	37474885	In Vitro Cell Dev Biol Anim	WB

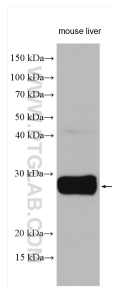
Storage

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

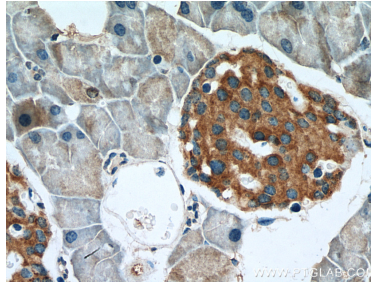
For technical support and original validation data for this product please contact:
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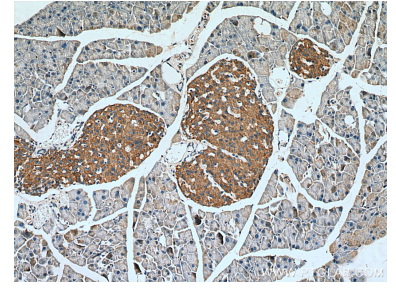
Selected Validation Data



Mouse liver tissues were subjected to SDS PAGE followed by western blot with 20588-1-AP (FAM3A antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 20588-1-AP (FAM3A antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 20588-1-AP (FAM3A antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).