

For Research Use Only

ELOVL2 Polyclonal antibody

Catalog Number: 20308-1-AP **1 Publications**



Basic Information

Catalog Number: 20308-1-AP	GenBank Accession Number: BC050278	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 54898	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2	
Isotype: IgG	Calculated MW: 296 aa, 35 kDa	
Immunogen Catalog Number: AG14143		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human testis tissue, human hepatocirrhosis tissue
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
Cited Species: human	
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
Zhenyu Wang	37483592	Front Immunol	IHC

Storage

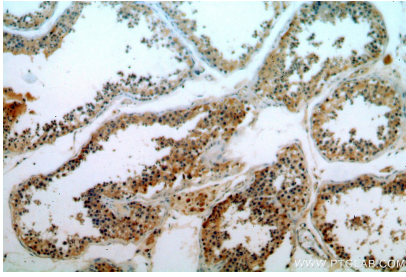
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

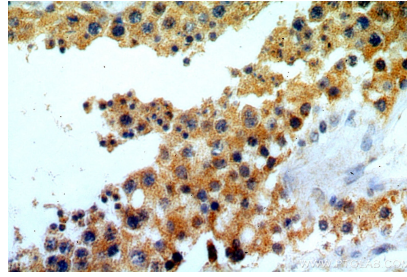
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis using 20308-1-AP (ELOVL2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 20308-1-AP (ELOVL2 antibody) at dilution of 1:50 (under 40x lens).