

For Research Use Only

DPYD Polyclonal antibody

Catalog Number: 27662-1-AP **1 Publications**



Basic Information

Catalog Number: 27662-1-AP	GenBank Accession Number: BC008379	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 1806	Recommended Dilutions: WB 1:2000-1:12000 IHC 1:200-1:600
Source: Rabbit	UNIPROT ID: Q12882	
Isotype: IgG	Full Name: dihydropyrimidine dehydrogenase	
Immunogen Catalog Number: AG26599	Calculated MW: 1025 aa, 111 kDa	
	Observed MW: 111 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : rat liver tissue, LO2 cells IHC : human liver cancer 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
Xiao-Xi Li	37252337	Pharmgenomics Pers Med	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

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

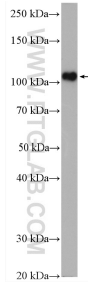
T: 4006900926

E: Proteintech-CN@ptglab.com

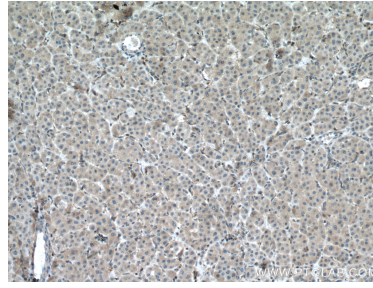
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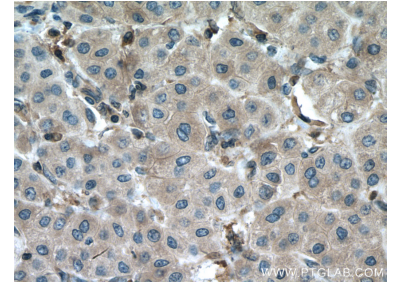
Selected Validation Data



rat liver tissue were subjected to SDS PAGE followed by western blot with 27662-1-AP (DPYD antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27662-1-AP (DPYD antibody) at dilution of 1:500 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27662-1-AP (DPYD antibody) at dilution of 1:500 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).