

For Research Use Only

HSD17B6 Monoclonal antibody

Catalog Number: 67496-1-Ig



Basic Information

Catalog Number: 67496-1-Ig	GenBank Accession Number: BC020710	Purification Method: Protein G purification
Size: 150ul , Concentration: 1200 µg/ml by Nanodrop and 773 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8630	CloneNo.: 2D4G6
Source: Mouse	Full Name: hydroxysteroid (17-beta) dehydrogenase 6 homolog (mouse)	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:100-1:1000
Isotype: IgG1	Calculated MW: 317 aa, 36 kDa	
Immunogen Catalog Number: AG17330	Observed MW: 33-35 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : JAR cells, Daudi cells, HuH-7 cells, HepG2 cells, L02 cells

IHC : human liver cancer tissue,

Background Information

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

*** 20ul sizes contain 0.1% BSA

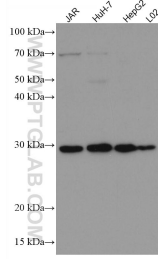
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

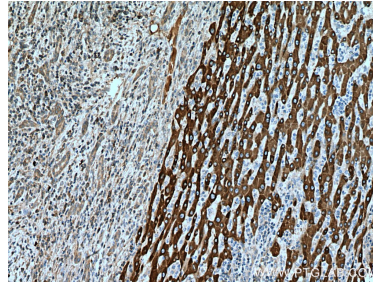
E: proteintech@ptglab.com
W: ptglab.com

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

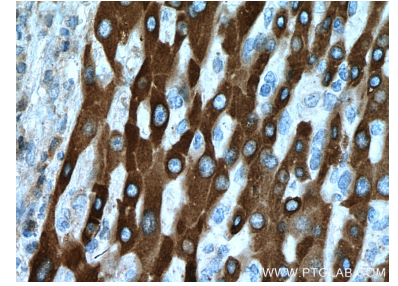
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67496-1-Ig (HSD17B6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67496-1-Ig (HSD17B6 antibody) at dilution of 1:200 (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 67496-1-Ig (HSD17B6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).