

For Research Use Only

HSD17B6 Polyclonal antibody

Catalog Number: 11855-1-AP 2 Publications



Basic Information

Catalog Number: 11855-1-AP	GenBank Accession Number: BC020710	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 500 µg/ml by Nanodrop and 180 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8630	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: hydroxysteroid (17-beta) dehydrogenase 6 homolog (mouse)	
Isotype: IgG	Calculated MW: 317 aa, 36 kDa	
Immunogen Catalog Number: AG2427	Observed MW: 33-35 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IHC, WB	WB: mouse liver tissue, human liver tissue, rat liver tissue
Species Specificity: human, mouse, rat	IHC: human lung cancer tissue, human prostate hyperplasia tissue, human liver tissue
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
Keely May McNamara	27848152	Breast Cancer Res Treat	IHC
Lei Lv	32514254	Cancer Cell Int	WB

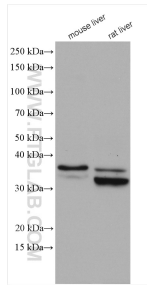
Storage

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

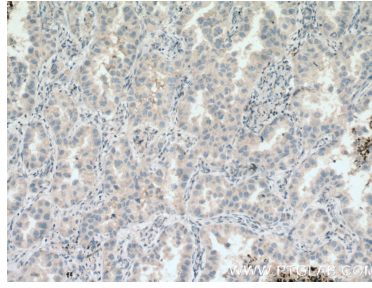
For technical support and original validation data for this product please contact:
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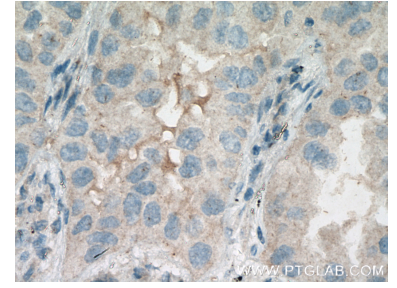
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11855-1-AP (HSD17B6 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 11855-1-AP (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 lung cancer tissue slide using 11855-1-AP (HSD17B6 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).