For Research Use Only

# HSD17B6 Monoclonal antibody, PBS Only

Catalog Number:67496-1-PBS

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## Basic Information

Catalog Number:
67496-1-PBS

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG17330

GenBank Accession Number:
BC020710

GeneID (NCBI):
8630

UNIPROT ID:
O14756

Full Name:
hydroxysteroid (17-beta) dehydrogenase 6 homolog (mouse)

Calculated MW:
317 aa, 36 kDa

Observed MW:
33-35 kDa

Purification Method:
Protein G purification

CloneNo.:
2D4G6

## Applications

Tested Applications:
WB, IHC, Indirect ELISA

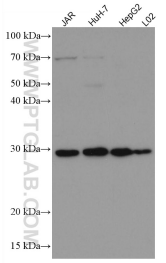
Species Specificity:
human

## Background Information

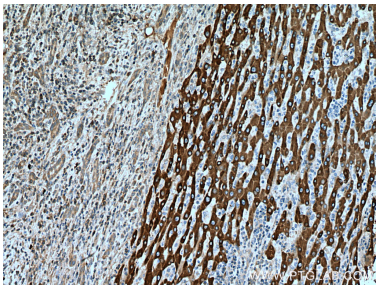
## Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH 7.3.

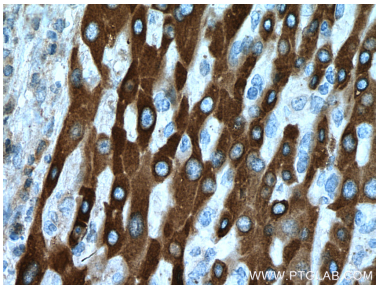
## Selected Validation Data



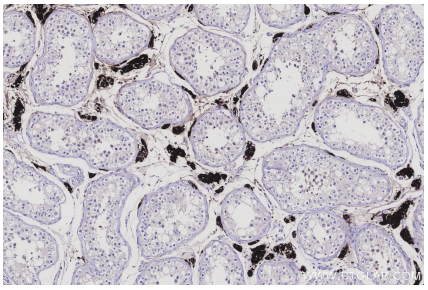

Various lysates were subjected to SDS PAGE followed by western blot with 67496-1-Ig (HSD17B6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67496-1-PBS in a different storage buffer formulation.




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). This data was developed using the same antibody clone with 67496-1-PBS in a different storage buffer formulation.




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). This data was developed using the same antibody clone with 67496-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 67496-1-Ig (HSD17B6 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67496-1-PBS in a different storage buffer formulation.