

HSD3B2 antibody

Cat. No. GTX102744

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse



Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW 42 kDa. (<u>Note</u>)

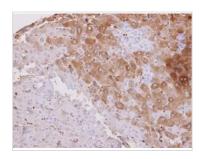
Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human HSD3B2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



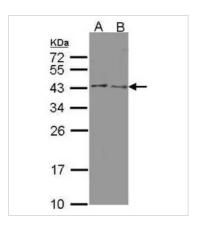
GTX102744 IHC-P Image

HSD3B2 antibody detects HSD3B2 protein at cytosol on human normal liver by immunohistochemical analysis.

Sample: Paraffin-embedded normal liver.

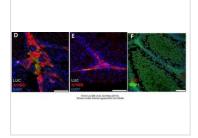
HSD3B2 antibody (GTX102744) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX102744 WB Image

Sample(30 µg of whole cell lysate) A:HeLa S3 (GTX14654) B:MOLT4(GTX27912) 12% SDS PAGE GTX102744 diluted at 1:500



GTX102744 IHC-P Image

The data was published in the journal Sci Rep in 2019. PMID: 31367001



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