

HSD17B4 antibody [HL5299]

Cat. No. GTX645764

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

Package
100 µl, 25 µl

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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 80 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	Recombinant fragment of human HSD17B4.
Purification	Affinity purified by Protein A.
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.

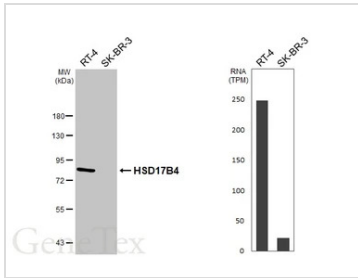
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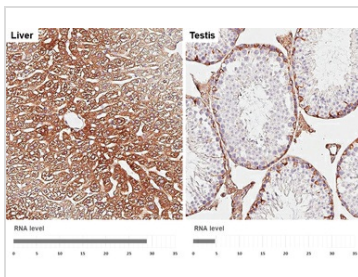
Date 2026 / 10 / 07 Page 1 of 2

DATA IMAGES



GTX645764 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HSD17B4 antibody [HL5299] (GTX645764) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



GTX645764 IHC-P Image

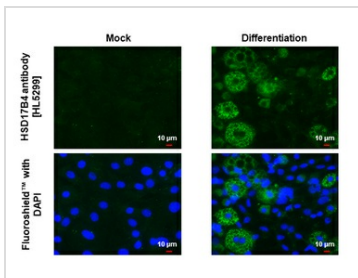
HSD17B4 antibody [HL5299] detects HSD17B4 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

HSD17B4 stained by HSD17B4 antibody [HL5299] (GTX645764) diluted at 1:2000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX645764 ICC/IF Image

HSD17B4 antibody [HL5299] detects HSD17B4 protein by immunofluorescent analysis.

Sample: Mock and differentiated 3T3-L1 cells were fixed in ice-cold MeOH for 5 min.

Green: HSD17B4 stained by HSD17B4 antibody [HL5299] (GTX645764) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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