

HSD17B4 antibody

Cat. No. GTX114978

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

References (1)

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	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 80 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.85 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human HSD17B4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

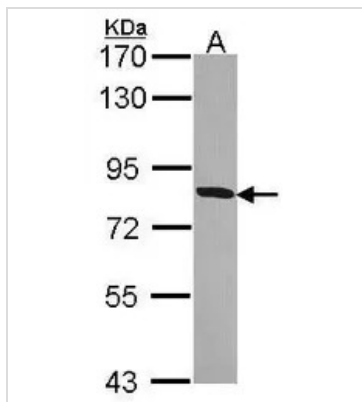
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DATA IMAGES



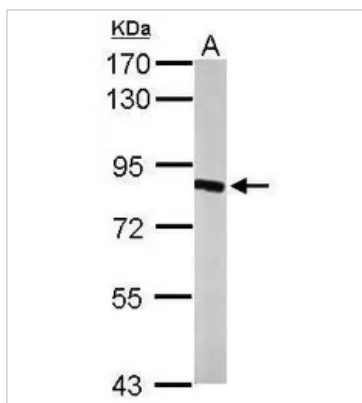
GTx114978 WB Image

Sample (30 ug of whole cell lysate)

A: Hela

7.5% SDS PAGE

GTx114978 diluted at 1:1000



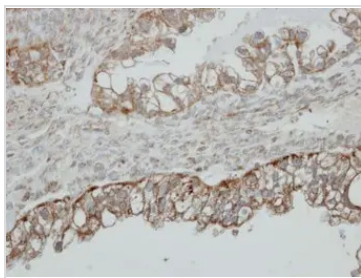
GTx114978 WB Image

Sample (50 ug of whole cell lysate)

A: Mouse brain

7.5% SDS PAGE

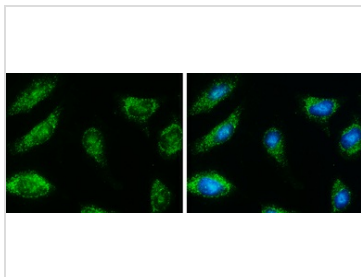
GTx114978 diluted at 1:1000



GTx114978 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human ovarian cancer, using HSD17B4(GTx114978) antibody at 1:500 dilution.

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



GTx114978 ICC/IF Image

HSD17B4 antibody detects HSD17B4 protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: HSD17B4 protein stained by HSD17B4 antibody (GTx114978) diluted at 1:500.

Blue: Hoechst 33342 staining.



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