

Datasheet for ABIN7640450
anti-HSD17B10 antibody



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Overview

Quantity:	100 µL
Target:	HSD17B10
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to 17-Beta-Hydroxysteroid Dehydrogenase Type 10 (HSD17b10)
Immunogen:	RPF180Mu01Recombinant 17BetaHydroxysteroid Dehydrogenase Type 10 (HSD17b10)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HSD17b10. It has been selected for its ability to recognize HSD17b10 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	HSD17B10
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Target Details

Alternative Name:	HSD17b10 (HSD17B10 Products)
Background:	17b-HSD10, ABAD, ERAB, HADH2, HCD2, MHBD, SCHAD, SDR5C1, MRPP2, CAMR, 3-Hydroxyacyl-CoA Dehydrogenase Type-2, AB-Binding Alcohol Dehydrogenase
UniProt:	O08756

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.