

Rabbit 17-Beta-Hydroxysteroid Dehydrogenase Polyclonal Antibody | anti-HSD17b10 antibody

Polyclonal Antibody to 17-Beta-Hydroxysteroid Dehydrogenase Type 10 (HSD17b10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20958	Rabbit	Mouse, Human, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

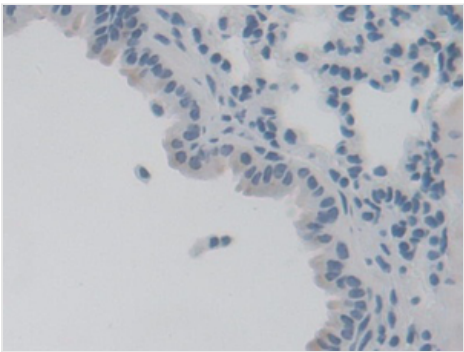
PRODUCT SYNONYMS

17-Beta-Hydroxysteroid Dehydrogenase; Polyclonal Antibody; Polyclonal Antibody to 17-Beta-Hydroxysteroid Dehydrogenase Type 10 (HSD17b10); anti-HSD17b10 antibody

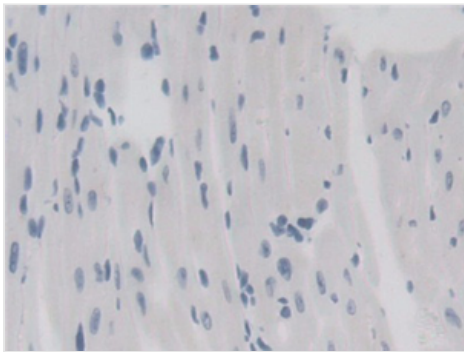
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-HSD17b10 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL; Immunohistochemistry: 5-30ug/mL; Immunocytochemistry: 5-30ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Immunogen	Recombinant HSD17b10 (Ala4~Ala202) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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 degree 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.

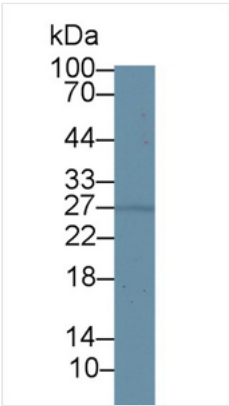
IMAGES



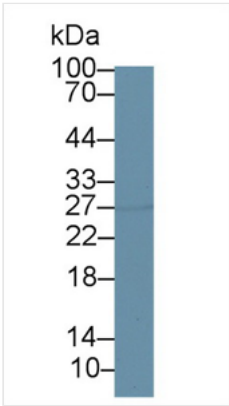
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue; Primary Ab: 30ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



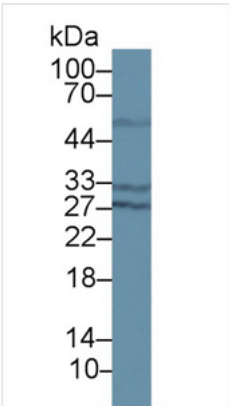
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Heart Tissue; Primary Ab: 30ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



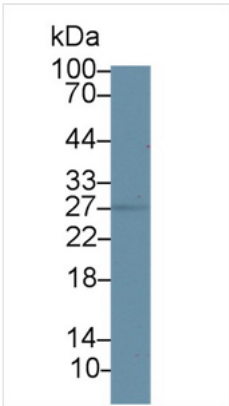
WB (Western Blot)
Western Blot; Sample: Mouse Lymph node lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Mouse Spleen lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Mouse Cerebrum lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Mouse Uterus lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse HSD17b10 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	3183025
NCBI GeneID	15108
UniProt Accession #	O08756

NCBI Official Full Name	3-hydroxyacyl-CoA dehydrogenase type-2
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 10
NCBI Official Symbol	Hsd17b10
NCBI Official Synonym Symbols	Ads9; ERAB; Hadh2; 17bHSD10
NCBI Protein Information	3-hydroxyacyl-CoA dehydrogenase type-2
UniProt Protein Name	3-hydroxyacyl-CoA dehydrogenase type-2
UniProt Gene Name	Hsd17b10
UniProt Synonym Gene Names	Erab; Hadh2; Mitochondrial RNase P protein 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/17-beta-hydroxysteroid-dehydrogenase-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20958>