
Product Name: HSD3B1 Rabbit Monoclonal Antibody**Catalog #: AMRe84492**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight	42 kDa

Antigen Information

Gene Name	HSD3B1
Alternative Names	3-beta-HSD I; 3BETAHSD; 3BH; 3BHSD; HSD3B; HSD3B1; HSDB3; HSDB3A; SDR11E1;;HSD3B1
Gene ID	
SwissProt ID	P14060
Immunogen	A synthesized peptide derived from human HSD3B1

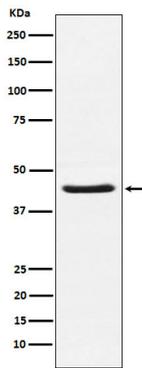
Background

A bifunctional enzyme responsible for the oxidation and isomerization of 3beta-hydroxy-Delta5-steroid precursors to 3-oxo-

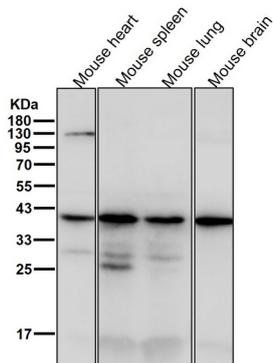
Delta4-steroids, an essential step in steroid hormone biosynthesis.

Research Area

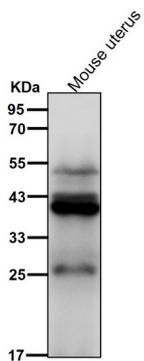
Image Data



Western blot analysis of HSD3B1 expression in Human placenta lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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