

HSD17B2 Rabbit pAb

Catalog No.: A1983

Basic Information

Observed MW

35-40kDa

Calculated MW

43kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

Enables estradiol 17-beta-dehydrogenase activity and testosterone dehydrogenase (NAD⁺) activity. Involved in response to retinoic acid. Predicted to be located in endoplasmic reticulum membrane.

Recommended Dilutions

WB 1:100 - 1:500

Immunogen Information

Gene ID

3294

Swiss Prot

P37059

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human HSD17B2 (NP_002144.1).

Synonyms

HSD17; SDR9C2; EDH17B2; HSD17B2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

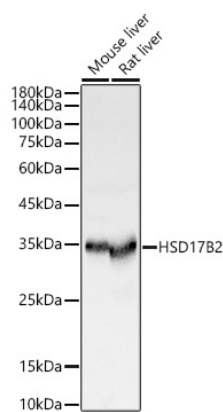
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using HSD17B2 antibody (A1983) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 0.1s.