

A8035SP

Leader in Biomolecular Solutions for Life Science



HSD3B1 Rabbit pAb

Catalog No.: A8035SP

10 Publications

Basic Information

Observed MW

42 kDa

Calculated MW

42 kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

The protein encoded by this gene is an enzyme that catalyzes the oxidative conversion of delta-5-3-beta-hydroxysteroid precursors into delta-4-ketosteroids, which leads to the production of all classes of steroid hormones. The encoded protein also catalyzes the interconversion of 3-beta-hydroxy- and 3-keto-5-alpha-androstane steroids.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3283/15492

Swiss Prot

P14060/P24815

Immunogen

This information is considered to be commercially sensitive.

Synonyms

HSD3B; HSDB3; HSDB3A; SDR11E1; 3BETAHSD; HSD3B1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C