

A9213

Leader in Biomolecular Solutions for Life Science



HSD17B8 Rabbit pAb

Catalog No.: A9213

Basic Information

Observed MW

Refer to figures

Calculated MW

27kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

In mice, the Ke6 protein is a 17-beta-hydroxysteroid dehydrogenase that can regulate the concentration of biologically active estrogens and androgens. It is preferentially an oxidative enzyme and inactivates estradiol, testosterone, and dihydrotestosterone. However, the enzyme has some reductive activity and can synthesize estradiol from estrone. The protein encoded by this gene is similar to Ke6 and is a member of the short-chain dehydrogenase superfamily. An alternatively spliced transcript of this gene has been detected, but the full-length nature of this variant has not been determined.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

7923

Swiss Prot

Q92506

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

KE6; FABG; HKE6; FABGL; RING2; H2-KE6; SDR30C1; D6S2245E; dJ1033B10.9; HSD17B8

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.