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HSD3B1 Polyclonal Antibody

Cat #: G-AB-02547

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
3 beta-hydroxysteroid dehydrogenase (3-HSD), also known as HSD3B1 or HSDB3, is a bifunctional enzyme that plays a crucial role in the synthesis of all classes of hormonal steroids. Two human 3-HSD proteins, designated type I (3-HSD) and type II (3-HSD2), are expressed by different genes and function in different areas of the body.

Gene ID:

Accession #: BC031999

Immunogen: Recombinant protein of human HSD3B1

Conjugation: Unconjugated

Swissprot: P14060

Calculated Molecular Weight: 42 kDa

Observed Molecular Weight:

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:200-1:1000, IHC 1:50-1:200

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