

Recombinant

DGRmAb®

**HSD3B1 (DGR36138) Rabbit mAb**

db16373

Package : 10µL 20µL 50µL 100µL

**Product Name** : HSD3B1 (DGR36138) Rabbit mAb**Cat.No.:** db16373**Synonyms** : HSD3B; HSDB3; HSDB3A; SDR11E1; 3BETAHSD**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jun 2016]

**Immunogen**

A synthetic peptide of Human HSD3B1

**Gene ID**

3283

**Swiss Prot**

P14060

**Synonyms**

HSD3B; HSDB3; HSDB3A; SDR11E1; 3BETAHSD

**Reactivity**

Human

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:1000

ICC/IF: 1:200-1:1000

**Calculated MW**

42 kDa

**Observed MW**

42 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36138

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.