

SRD5A3 polyclonal antibody

Catalog: BS32768

Host: Rabbit

Reactivity: Human

BackGround:

Polyprenal reductase: Plays a key role in early steps of protein N-linked glycosylation by being involved in the conversion of polyprenol into dolichol. Acts as a polyprenal reductase that mediates the reduction of polyprenal into dolichol in a NADP-dependent mechanism. Dolichols are required for the synthesis of dolichol-linked monosaccharides and the oligosaccharide precursor used for N-glycosylation. Also able to convert testosterone (T) into 5- α -dihydrotestosterone (DHT).

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~36.5 kDa

Swiss-Prot:

Q9H8P0

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200), FC (1/10 - 1/50)

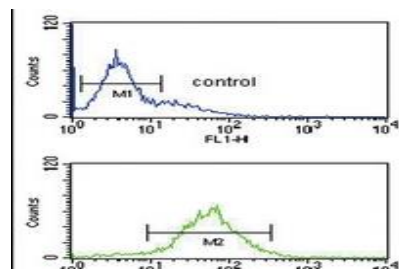
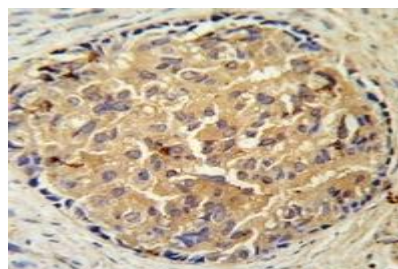
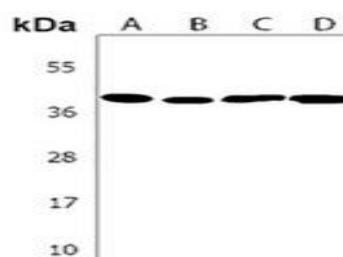
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of SRD5A3 protein.

DATA:



Note:

For research use only, not for use in diagnostic procedure.

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