

Anti-HSD3B2 Antibody

Catalog Number: A02012

About HSD3B2

Binds to FN14 and possibly also to TNFRSF12/APO3. Weak inducer of apoptosis in some cell types. Mediates NF-kappa-B activation. Promotes angiogenesis and the proliferation of endothelial cells. Also involved in induction of inflammatory cytokines. Promotes IL8 secretion.

Chicheportiche Y., J. Biol. Chem. 272:32401-32410(1997).

Marsters S.A., Curr. Biol. 8:525-528(1998).

Clark H.F., Genome Res. 13:2265-2270(2003).

Overview

Product Name	Anti-HSD3B2 Antibody
Reactive Species	Human
Description	Boster Bio Anti-HSD3B2 Antibody catalog # A02012. Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P26439

Technical Details

Immunogen	Synthesized peptide derived from human MEK-6 around the phosphorylation site of S207.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB: 1:500-1:1000

Anti-HSD3B2 Antibody (A02012) Images

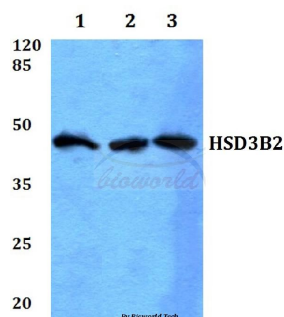


Figure 1. Western blotting validation for Anti-HSD3B2 Antibody A02012

Western blot (WB) analysis of HSD3B2 polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate

Lane2:Raw264.7 whole cell lysate

Lane3:H9C2 whole cell lysate

Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration

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