

Anti-HSD3B2 antibody (1-287) (STJ26181)

STJ26181

GENERAL INFORMATION

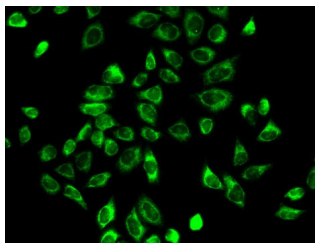
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

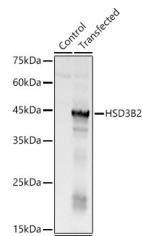
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:10-1:100
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3284
Gene Symbol	HSD3B2
Uniprot ID	3BHS2_HUMAN
Immunogen	
Immunogen Region	1-287
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-287 of human HSD3B2 (NP_000189.1).
Immunogen Sequence	MGWSCLVTGAGGLLGQRIVR LLVEEKELKEIRALDKAFRP ELREEFSKLQNRKLTIVLEG DILDEPFLKRACQDVSVIH TACIIDVFGVTHRESIMNVN VKGTQLLEACVQASVPVFI YTSSIEVAGPNSYKEIIQNG HEEEEPLENTWPTPYPSKKL AEKAVLAANGWNLKNGDTLY TCALRPITYYEGGPFSLAS INEALNNNGILSSVGKFSTV NPVYVGNVAWAHILALRAL



Immunofluorescence analysis of A-549 cells using HSD3B2 Rabbit polyclonal antibody (STJ26181). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution.



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with HSD3B2, using HSD3B2 Rabbit polyclonal antibody (STJ26181) at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 0.5s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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