

Anti-HSD11B1 antibody (25-292) (STJ29862)

STJ29862

GENERAL INFORMATION

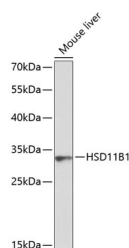
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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	3290
Gene Symbol	HSD11B1
Uniprot ID	DHI1_HUMAN
Immunogen	
Immunogen Region	25-292
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 25-292 of human HSD11B1 (NP_005516.1).
Immunogen Sequence	EEFRPEMLQGKKVIVTGASK GIGREMAYHLAKMGAHVVT ARSKETLQKVVSHCCLGAA SAHYIAGTMEDMTFAEQFVA QAGKLMGGDLMLLNHITNT SLNLFHDDIHHVRKSMEVNF LSYYVLTVAALPMLKQSNQS IVVSSLAGKVAYPMVAAYS ASKFALDGGFFSSIRKEYSVS RVNVSITLCLGLIDTETAM KAVSGIVHMQAAPKEECALE IIKGGALRQEEVYDSSLW



Western blot analysis of extracts of mouse liver, using HSD11B1 antibody (STJ29862) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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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