

Rabbit anti-Human, Rat HSD11B2 Polyclonal Antibody | anti-HSD11B2 antibody

Anti-HSD11B2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264428	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

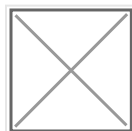
PRODUCT SYNONYMS

HSD11B2; Polyclonal Antibody; Anti-HSD11B2 Antibody; HSD11K; Corticosteroid 11-beta-dehydrogenase isozyme 2; 11-beta-hydroxysteroid dehydrogenase type 2; 11-DH2; 11-beta-HSD2; 11-beta-hydroxysteroid dehydrogenase type II; -HSD11 type II; NAD-dependent 11-beta-hydroxysteroid dehydrogenase; 11-beta-HSD; anti-HSD11B2 antibody

PRODUCT SPECIFICATIONS

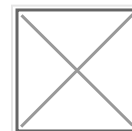
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HSD11B2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-HSD11B2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human HSD11B2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HSD11B2 staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HSD11B2 expression in HepG2 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HSD11B2 antibody	Rabbit polyclonal antibody to HSD11B2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119392083
NCBI GeneID	3291

NCBI Accession #	NP_000187.3
NCBI GenBank Nucleotide #	NM_000196.3
UniProt Accession #	P80365; P50233
Molecular Weight	44,127 Da
NCBI Official Full Name	corticosteroid 11-beta-dehydrogenase isozyme 2
NCBI Official Synonym Full Names	hydroxysteroid (11-beta) dehydrogenase 2
NCBI Official Symbol	HSD11B2
NCBI Official Synonym Symbols	AME; AME1; HSD2; HSD11K; SDR9C3
NCBI Protein Information	corticosteroid 11-beta-dehydrogenase isozyme 2
UniProt Protein Name	Corticosteroid 11-beta-dehydrogenase isozyme 2
UniProt Gene Name	HSD11B2
UniProt Synonym Gene Names	; 11-DH2; 11-beta-HSD2; 11-HSD type II; 11-beta-HSD type II; 11-beta-HSD
UniProt Entry Name	DHI2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hsd11b2-antibody-immunohistochemistry-western-blot-elisa/264428>