HSD11B1 Rabbit mAb

Catalog No: #59546

Package Size: #59546-1 50ul #59546-2 100ul



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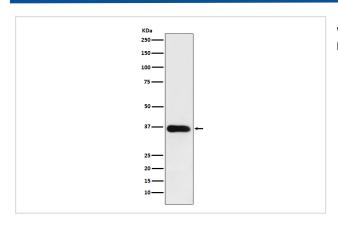
Description

Product Name	HSD11B1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	HSD11B1 Antibody detects endogenous levels of total HSD11B1
Immunogen Description	A synthesized peptide derived from human HSD11B1
Other Names	11-DH; 11-beta-HSD1; HSD11B1; HSD11L; 11 beta HSD1;
Accession No.	Uniprot:P28845
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images



Western blot analysis of HSD11B1 expression in human fetal liver lysate.

Product Description

Catalyzes reversibly the conversion of cortisol to the inactive metabolite cortisone. Catalyzes reversibly the conversion of 7-ketocholesterol to 7-beta-hydroxycholesterol. In intact cells, the reaction runs only in one direction, from 7-ketocholesterol to 7-beta-hydroxycholesterol.

Background

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Note: This product is for in vitro research use only