

HSD11B1 antibody

Product Information

Catalog No.:	FNab04021
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

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(By similarity).

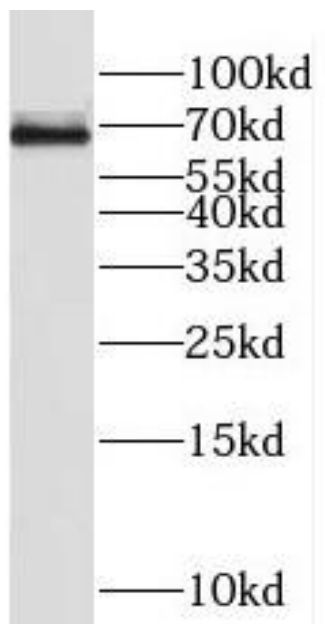
Immunogen information

Immunogen:	hydroxysteroid(11-beta) dehydrogenase 1
Synonyms:	11-beta-hydroxysteroid dehydrogenase 1 (11-DH, 11-beta-HSD1) 7-oxosteroid reductase Corticosteroid 11-beta-dehydrogenase isozyme 1 Short chain dehydrogenase/reductase family 26C member 1 HSD11B1 HSD11 HSD11L SDR26C1
Observed MW:	65-70 kDa
Uniprot ID :	P28845

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

Image:



L02 cells were subjected to SDS PAGE followed by western blot with FNab04021(HSD11B1 antibody) at dilution of 1:400