

HSD11B2 antibody

Product Information

Catalog No.:	FNab04022
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 the conversion of cortisol to the inactive metabolite cortisone. Modulates intracellular glucocorticoid levels, thus protecting the nonselective mineralocorticoid receptor from occupation by glucocorticoids.

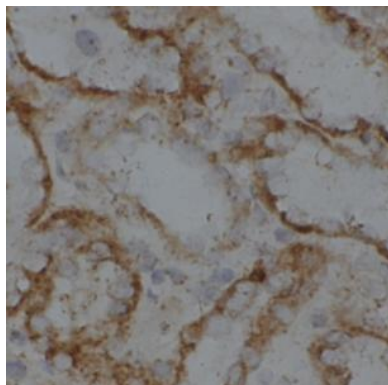
Immunogen information

Immunogen:	hydroxysteroid(11-beta) dehydrogenase 2
Synonyms:	11-beta-hydroxysteroid dehydrogenase type 2 (11-DH2, 11-beta-HSD2) 11-beta-hydroxysteroid dehydrogenase type II (11-HSD type II, 11-beta-HSD type II) Corticosteroid 11-beta-dehydrogenase isozyme 2 NAD-dependent 11-beta-hydroxysteroid dehydrogenase Short chain dehydrogenase/reductase family 9C member 3 HSD11B2 HSD11K SDR9C3
Observed MW:	40-43 kDa
Uniprot ID :	P80365

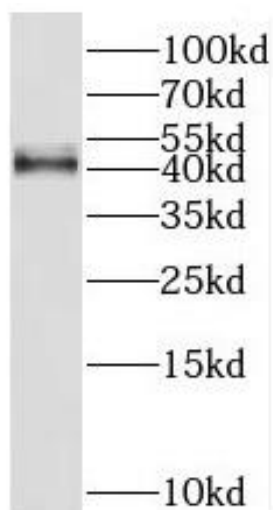
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab04022(HSD11B2 antibody) at dilution of 1:50



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab04022(HSD11B2 antibody) at dilution of 1:300