

Datasheet for ABIN7148617

anti-HSD11B2 antibody (AA 212-343) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HSD11B2
Binding Specificity:	AA 212-343
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD11B2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Corticosteroid 11-beta-dehydrogenase isozyme 2 protein (212-343AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HSD11B2
Alternative Name:	HSD11B2 (HSD11B2 Products)
Background:	Background: Catalyzes the conversion of cortisol to the inactive metabolite cortisone. Modulates intracellular glucocorticoid levels, thus protecting the nonselective mineralocorticoid

Target Details

receptor from occupation by glucocorticoids.

Aliases: 11 beta HSD2 antibody, 11 beta hydroxysteroid dehydrogenase type 2 antibody, 11 DH2 antibody, 11-beta-HSD2 antibody, 11-beta-hydroxysteroid dehydrogenase type 2 antibody, 11-DH2 antibody, AME antibody, AME1 antibody, Corticosteroid 11 beta dehydrogenase isozyme 2 antibody, Corticosteroid 11-beta-dehydrogenase isozyme 2 antibody, DHI2_HUMAN antibody, HSD11B2 antibody, HSD11K antibody, HSD2 antibody, Hydroxysteroid 11 beta dehydrogenase 2 antibody, Hydroxysteroid 11 beta dehydrogenase isoenzyme 2 antibody, NAD dependent 11 beta hydroxysteroid dehydrogenase antibody, NAD-dependent 11-beta-hydroxysteroid dehydrogenase antibody, SDR9C3 antibody, Short chain dehydrogenase/reductase family 9C, member 3 antibody

UniProt: [P80365](#)

Pathways: [Steroid Hormone Biosynthesis](#), [Regulation of Systemic Arterial Blood Pressure by Hormones](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.