

Goat anti-Hsd11b1 (mouse) Antibody

Item Number	dAP-2486
Target Molecule	Principle Name: Hsd11b1 (mouse); Official Symbol: Hsd11b1; All Names and Symbols: Hsd11b1; hydroxysteroid (11-beta) dehydrogenase 1; 11-DH; 11-beta-HSD1; HDL; HSD11; HSD11B; HSD11L; 11-beta-hydroxysteroid dehydrogenase 1; corticosteroid 11-beta-dehydrogenase isozyme 1; short chain dehydrogenase/reductase family 26C, member 1; Accession Number (s): NP_032314.2; Human Gene ID(s): ; Non-Human GeneID(s): 15483 (mouse) 25116 (rat)
Immunogen	TARSEGLQKVVS, is from internal region
Applications	Pep ELISA, WB Species Tested: Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	Western Blot: Approx 32kDa band observed in Mouse Lung lysates (calculated MW of 32.4kDa according to NP_032314.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 45kDa. This band was succe
IHC	
Reference	Reference(s): Sinclair AJ, Walker EA, Burdon MA, van Beek AP, Kema IP, Hughes BA, Murray PI, Nightingale PG, Stewart PM, Rauz S, Tomlinson JW. Cerebrospinal fluid corticosteroid levels and cortisol metabolism in patients with idiopathic intracranial hypertension: a link between 11beta-HSD1 and intracranial pres-

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**