

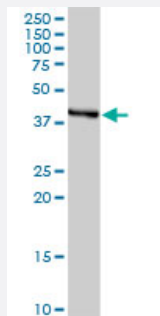
MaxPab®

HSD11B2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00003291-D01P

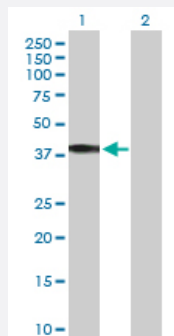
Size 100 ug

Applications



Western Blot (Tissue lysate)

HSD11B2 MaxPab rabbit polyclonal antibody. Western Blot analysis of HSD11B2 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of HSD11B2 expression in transfected 293T cell line ([H00003291-T02](#)) by HSD11B2 MaxPab polyclonal antibody.

Lane 1: HSD11B2 transfected lysate(44.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human HSD11B2 protein.

Immunogen

HSD11B2 (AAH64536.1, 1 a.a. ~ 405 a.a) full-length human protein.

Sequence

MERWPWPSSGAWLLVAARALLQLLRSDRLGRPLLAALALLAALDWLCQRLLPPPAALAVLAAA
GWIALSRLARPQRLPVATRAVLITGCDSGFGKETAKKLDSMGFTVLATVLELNSPGAIELRTCCSP
RLRLLQMDLTKPGDISRVLEFTKAHTTSTGLWGLVNNAGHNEVVADAELSPVATFRSCMEVNFF
GALELTGKLLPLLRRSSRGRIVTVGSPAGDMPYPCLGAYGTSKAAVALLMDTFSCCELLPWGVKVSII
QPGCFKTESVRNVGQWEKRKQLLLANLPQELLQAYGKDYIEHLHGQFLHSLRLAMSDLTPVVDI
TDALLAARPRRRYYPGQGLGLMYFTHYYLPEGLRRRFLQAFFISHCLPRALQPGQPGTTPQDAA
QDPNLSPGPSPAVAR

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of HSD11B2 expression in transfected 293T cell line ([H00003291-T02](#)) by HSD11B2 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — HSD11B2

Entrez GeneID	3291
GeneBank Accession#	BC064536.1
Protein Accession#	AAH64536.1
Gene Name	HSD11B2
Gene Alias	AME, AME1, HSD11K, HSD2, SDR9C3
Gene Description	hydroxysteroid (11-beta) dehydrogenase 2
Omim ID	218030
Gene Ontology	Hyperlink
Gene Summary	member 3

Other Designations

short chain dehydrogenase/reductase family 9C, member 3

Pathway

- [Androgen and estrogen metabolism](#)
- [C21-Steroid hormone metabolism](#)
- [Metabolic pathways](#)

Disease

- [Birth Weight](#)
- [Breast Neoplasms](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Ductus Arteriosus](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Infant](#)