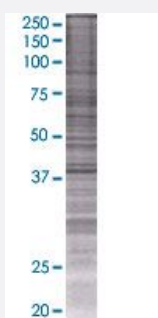


HSD11B2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003291-T01

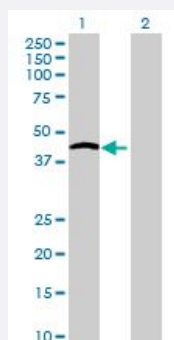
Size 100 uL

Applications



SDS-PAGE Gel

HSD11B2 transfected lysate.



Western Blot

Lane 1: HSD11B2 transfected lysate (44.66 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HSD11B2 full-length

Host Human

Theoretical MW (kDa) 44.66

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HSD11B2 antibody ([H00003291-B01](#)) by Western Blots.
SDS-PAGE Gel
HSD11B2 transfected lysate.
Western Blot
Lane 1: HSD11B2 transfected lysate (44.66 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

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](#)