

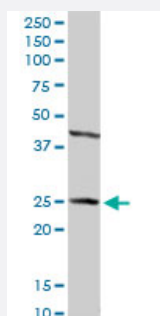
MaxPab®

HSD17B2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00003294-D01

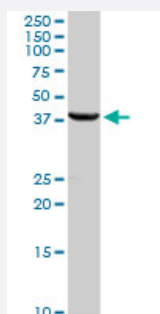
Size 100 uL

Applications



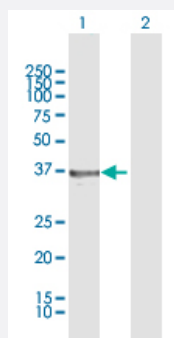
Western Blot (Tissue lysate)

HSD17B2 MaxPab rabbit polyclonal antibody. Western Blot analysis of HSD17B2 expression in mouse kidney.



Western Blot (Tissue lysate)

HSD17B2 MaxPab rabbit polyclonal antibody. Western Blot analysis of HSD17B2 expression in human liver.

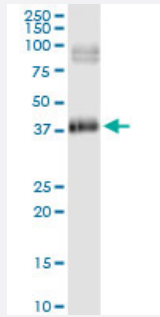


Western Blot (Transfected lysate)

Western Blot analysis of HSD17B2 expression in transfected 293T cell line ([H00003294-T03](#)) by HSD17B2 MaxPab polyclonal antibody.

Lane 1: HSD17B2 transfected lysate(42.8 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of HSD17B2 transfected lysate using anti-HSD17B2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with HSD17B2 purified MaxPab mouse polyclonal antibody (B02P) ([H00003294-B02P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HSD17B2 protein.
Immunogen	HSD17B2 (NP_002144.1, 1 a.a. ~ 387 a.a) full-length human protein.
Sequence	MSTFFSDTAWICLAVPTVLCGTVFCKYKKSSGQLWSWMVCLAGLCVCLLILSPFWGLILFSVSC FLMYTSLSGQELLPVDQKAVLVTTGGDCGLGHALCKYLDELGFTVFAGVLNENGPAAELRRTCS PRLSVLQMDITKPVQIKDAYSKVAAMLQDRGLWAVINNAGVLGFPTDGELLMTDYKQCMAVNFF GTVEVTKTFLPLLRKSKGRLVNVSSMGGGAPMERLASYGSSKAAVTMFSSVMRLELSKWGIKVA SIQPGGFLTNIAGTSDKWEKLEKDILDHLP AEVQEDYGQDYLAQRNLLLINSKDFSPVLRDIQ HAILAKSPFAYYTPGKGAYLWICLAHYLPIGYDYFAKRHFGQDKPMRPRALRMPNYKKKAT
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (61)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

HSD17B2 MaxPab rabbit polyclonal antibody. Western Blot analysis of HSD17B2 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Tissue lysate)

HSD17B2 MaxPab rabbit polyclonal antibody. Western Blot analysis of HSD17B2 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of HSD17B2 expression in transfected 293T cell line ([H00003294-T03](#)) by HSD17B2 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — HSD17B2

Entrez GeneID [3294](#)

GeneBank Accession# [NM_002153.1](#)

Protein Accession# [NP_002144.1](#)

Gene Name HSD17B2

Gene Alias EDH17B2, HSD17, SDR9C2

Gene Description hydroxysteroid (17-beta) dehydrogenase 2

Omim ID [109685](#)

Gene Ontology [Hyperlink](#)

Gene Summary member 2

Other Designations short chain dehydrogenase/reductase family 9C, member 2

Pathway

- [Androgen and estrogen metabolism](#)

- [Metabolic pathways](#)

Disease

- [Adenocarcinoma](#)
- [Asperger Syndrome](#)
- [Autistic Disorder](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Colorectal Neoplasms](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Neoplasms](#)
- [Obesity](#)
- [Oligospermia](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Pulmonary Disease](#)
- [Social Perception](#)
- [Stomach Neoplasms](#)
- [Thrombophilia](#)

- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)