

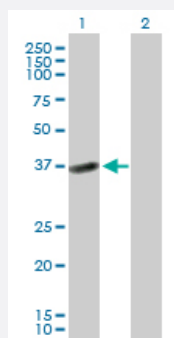
MaxPab®

HSD17B2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003294-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HSD17B2 expression in transfected 293T cell line ([H00003294-T01](#)) by HSD17B2 MaxPab polyclonal antibody.

Lane 1: HSD17B2 transfected lysate(42.68 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HSD17B2 protein.
Immunogen	HSD17B2 (AAH09581, 1 a.a. ~ 387 a.a) full-length human protein.
Sequence	MSTFFSDTAWICLAVPTVLCGTVFCKYKKSSGQLWSWMVCLAGLCVCLLILSPFWGLILFSVSC FLMYTSLSGQELLPVDQKAVLVTTGGDCGLGHALCKYLDELGFTVFAGVLNENGPAAELRRTCS PRLSVLQMDITKPVQIKDAYSKVAAMLQDRGLWAVINNAGVLGFPTDGELLMTDYKQCMVAVNFF GTVEVTKTFLPLLRSKSKGRLVNVSSMGGGAPMERLASYGSSKAAVTMFSSVMRLELSKWGIKVA SIQPGGFLTNIAGTSDKWEKLEKDILDHLP AEVQEDYGQDYILAQRNLLLINSKDFSPVLRDIQ HAILAKSPFAYYTPGKGAYLWICLAHYLPIDYFAKRHFGQDKPMRPRALRMPNYKKKAT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (61)
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.

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[Protocol Download](#)

Gene Info — HSD17B2

Entrez GeneID [3294](#)

GeneBank Accession# [BC009581](#)

Protein Accession# [AAH09581](#)

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](#)