

DNAxPAb

Hard-to-Find
Antibody

HSD17B2 DNAxPab

Catalog # H00003294-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HSD17B2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSTFFSDTAWICLAVPTVLCGTVFCKYKKSSGQLWSWMVCLAGLCVCLLLILSPFWGLILFSVSC FLMYTILSGQELLPVDQKAVLVTGGDCGLGHALCKYLDELGFTVFAGVLNENGPAAELRRTCS PRLSVLQMDITKPVQIKDAYSKVAAMLQDRGLWAVINNAGVLGFPTDGELLMTDYKQCMVAVNFF GTVEVTKTFLPLLRSKGRVLNVSSMGGGAPMERLASYGSSKAAVTMFSSVMRLELSKWGIKVA SIQPGGFLTNIAGTSDKWEKLEKDILDHLP AEVQEDYGQDYILAQRNLLLINSKDFSPVLRDIQ HAILAKSPFAYYTPGKGAYLWICLAHYLP IGYDYFAKRHFGQDKPMPRALRMPNYKKKAT
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

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](#)