

DNAxPAb

Hard-to-Find
Antibody

HSD3B2 DNAxPAb

Catalog # H00003284-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HSD3B2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGWSCLVTGAGGLLGQRVRLVVEEKELKEIRALDKAFRPELREEFSKLQNRTKLTVLEGDILDEP FLKRACQDVSVVIHTACIIDVFGVTHRESIMNVNVKGTQLLLEACVQASVPVFIYTSSIEVAGPNSYK EIIQNGHEEEPLENTWPTYPYSKKLAEKAVLAANGWNLKNGDTLYTCALRPTYIYGEGGPFLSASI NEALNNGILSSVGKFSTVNPVYVGNVAWAHILALRALRDPKKAPSVRGQFYISDDTPHQSYDNL NYLSKEFGLRLDSRWSLPLTLMYWIGFLLLEVVSFLLSPYSYQPPFNRHTVTLSNSVFTFSYKKAQ RDLAYKPLYSWEEAKQKTVEWVGSLVDRHKETLKSQTQ
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 — HSD3B2

Entrez GeneID	3284
GeneBank Accession#	NM_000198.2
Protein Accession#	NP_000189.1
Gene Name	HSD3B2
Gene Alias	HSDB, HSDB3, SDR11E2
Gene Description	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 2
Omim ID	201810
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	3 beta-HSD type II 3 beta-hydroxysteroid dehydrogenase type II, delta 5-delta 4-isomerase type II, 3 beta-HSD type II OTTHUMP00000014489 delta 5-delta 4-isomerase type II hydroxy-delta-5-steroid dehydrogenase, 3 beta-and steroid delta-isomerase 2 short ch

Pathway

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

Disease

- [Adenocarcinoma](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hirsutism](#)
- [Hyperandrogenism](#)
- [Hypertension](#)
- [Hypertrophy](#)
- [Hypospadias](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Obesity](#)
- [Ovarian cancer](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Pulmonary Disease](#)
- [Thrombophilia](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)