

HSDL2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16340c**Specification**

HSDL2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q6YN16
Other Accession	NP_115679.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	45395
Antigen Region	229-258

HSDL2 Antibody (Center) - Additional Information**Gene ID** 84263**Other Names**

Hydroxysteroid dehydrogenase-like protein 2, 1---, HSDL2, C9orf99

Target/Specificity

This HSDL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 229-258 amino acids from the Central region of human HSDL2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

HSDL2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

HSDL2 Antibody (Center) - Protein Information**Name** HSDL2 ([HGNC:18572](#))**Synonyms** C9orf99, SDR13C1

Function Has apparently no steroid dehydrogenase activity (PubMed:[19703561](#)). Controls bile acid (BA) and lipid metabolism in response to nutritional cues (PubMed:[38820148](#)).

Cellular Location

Peroxisome. Mitochondrion

Tissue Location

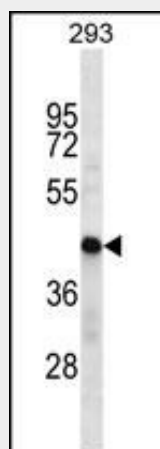
Ubiquitous..

HSDL2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSDL2 Antibody (Center) - Images



HSDL2 Antibody (Center) (Cat. #AP16340c) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the HSDL2 antibody detected the HSDL2 protein (arrow).

HSDL2 Antibody (Center) - Background

HSDL2 has apparently no steroid dehydrogenase activity.

HSDL2 Antibody (Center) - References

Letra, A., et al. Am. J. Med. Genet. A 152A (7), 1701-1710 (2010) :
Kowalik, D., et al. J. Steroid Biochem. Mol. Biol. 117 (4-5), 117-124 (2009) :
Persson, B., et al. Chem. Biol. Interact. 178 (1-3), 94-98 (2009) :
Skogsberg, J., et al. PLoS Genet. 4 (3), E1000036 (2008) :
Edqvist, J., et al. J. Mol. Evol. 62(3):292-306(2006)