

HSDL2 Rabbit pAb

Catalog # AP98090

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q6YN16
Other Accession	Q6YN16
Predicted	Rat, Pig, Human, Mouse, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45395
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human HSDL2
Epitope Specificity	321-418/418
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the short-chain dehydrogenases/reductases (SDR) family. Contains 1 SCP2 domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	84263
Other Names	C9orf99; SDR13C1; HSDL2_HUMAN; HSDL2; Short chain dehydrogenase/reductase family 13C member 1; 1.-.-.; hydroxysteroid dehydrogenase like 2; chromosome 9 open reading frame 99; short chain dehydrogenase/reductase family 13C, member 1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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..

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.