

For Research Use Only

SDR39U1 Polyclonal antibody

Catalog Number: 16585-1-AP



Basic Information

Catalog Number: 16585-1-AP	GenBank Accession Number: BC000989	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 56948	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: short chain dehydrogenase/reductase family 39U, member 1	
Isotype: IgG	Calculated MW: 35 kDa	
Immunogen Catalog Number: AG9973	Observed MW: 35 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human adrenal gland tissue,
Species Specificity: human, mouse, rat	

Background Information

SDR39U1 (Epimerase family protein SDR39U1) is also named as C14orf124, HCDI and belongs to the sugar epimerase family and SDR39U1 subfamily. It shares more sequence similarity with the sugar epimerase family than with the short-chain dehydrogenases/reductases (SDR) family. It has 3 isoforms produced by alternative splicing with the molecular weight of 35 kDa, 31 kDa and 21 kDa.

Storage

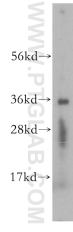
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



human adrenal gland tissue were subjected to SDS PAGE followed by western blot with 16585-1-AP (SDR39U1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.