

SDR39U1 Polyclonal antibody

Catalog Number: 16585-1-AP

Basic Information

Catalog Number:

16585-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9973

GenBank Accession Number:

BC000989

GeneID (NCBI):

56948

UNIPROT ID:

Q9NRG7

Full Name:

short chain dehydrogenase/reductase family 39U, member 1

Calculated MW:

35 kDa

Observed MW:

35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human adrenal gland tissue,

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:

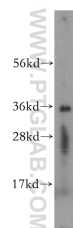
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.