

For Research Use Only

LDAH Polyclonal antibody, PBS Only

Catalog Number: 31714-1-PBS



Basic Information

Catalog Number:

31714-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36372

GenBank Accession Number:

BC017473

GeneID (NCBI):

60526

UNIPROT ID:

Q9H6V9

Full Name:

chromosome 2 open reading frame 43

Observed MW:

32 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

Background Information

LDAH, also known as C2orf43, is a newly identified LD protein. It has 4 isoforms and is abundantly expressed in tissues that predominantly store triacylglycerol (TAG), including liver and white and brown adipose tissue (PMID: 24357060).

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

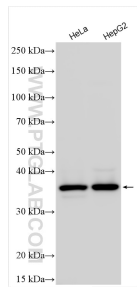
For technical support and original validation data for this product please contact:

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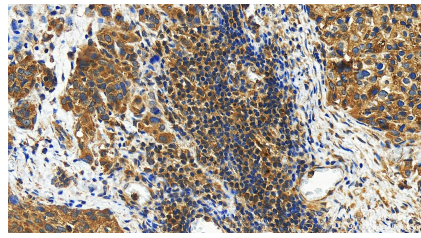
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31714-1-AP (C2orf43 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31714-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 31714-1-AP (LDAH antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 31714-1-PBS in a different storage buffer formulation.