For Research Use Only

DHRS11 Polyclonal antibody

Catalog Number:20172-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
20172-1-AP

Size:
700 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG14005

GenBank Accession Number:
BC002731

GeneID (NCBI):
79154

UNIPROT ID:
Q6UWP2

Full Name:
dehydrogenase/reductase (SDR family) member 11

Calculated MW:
260 aa, 28 kDa

Observed MW:
25-28 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:1000-1:4000
IHC 1:500-1:2000

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse kidney tissue, COLO 320 cells, mouse liver tissue

IHC : mouse small intestine tissue, human breast cancer tissue

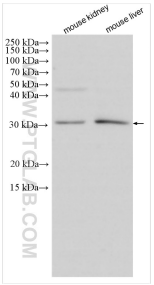
Background Information

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

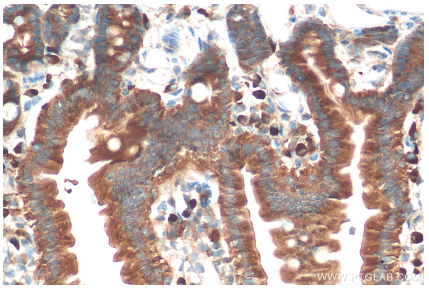
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 20172-1-AP (DHRS11 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using 20172-1-AP (DHRS11 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using 20172-1-AP (DHRS11 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).