

For Research Use Only

DHRS11 Polyclonal antibody

Catalog Number: 20172-1-AP



Basic Information

Catalog Number: 20172-1-AP	GenBank Accession Number: BC002731	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop;	GeneID (NCBI): 79154	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:500-1:2000
Source: Rabbit	Full Name: dehydrogenase/reductase (SDR family) member 11	
Isotype: IgG	Calculated MW: 260 aa, 28 kDa	
Immunogen Catalog Number: AG14005	Observed MW: 25-28 kDa	

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

*** 20ul sizes contain 0.1% BSA

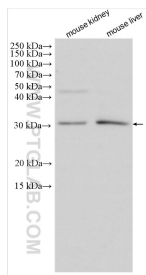
For technical support and original validation data for this product please contact:

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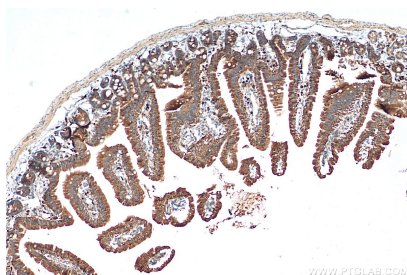
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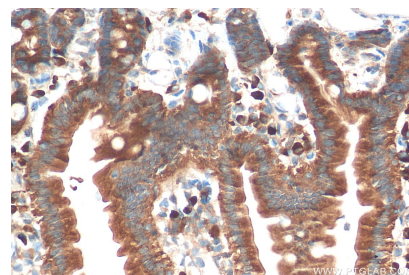
Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 20172-1-AP (DHR511 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 (DHR511 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 (DHR511 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).