# For Research Use Only

# DHRS11 Polyclonal antibody

Catalog Number:20172-1-AP 1 Publications



### **Basic Information**

20172-1-AP Size: 700 µg/ml Source: Rabbit Isotype: lgG Immunogen Catalog Number: AG14005

Catalog Number:

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

Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000 IHC 1:500-1:2000

**Purification Method:** 

# **Applications**

**Tested Applications:** IHC, WB, ELISA **Cited Applications:** WB Species Specificity: human, mouse, rat **Cited Species:** human

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**

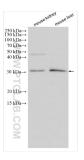
| Notable Publications | Author    | Pubmed ID | Journal               | Application |
|----------------------|-----------|-----------|-----------------------|-------------|
|                      | Ying Chen | 39075504  | J Exp Clin Cancer Res | WB          |

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

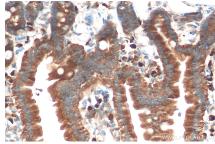
For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# 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 paraffinembedded 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 paraffinembedded 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).