## For Research Use Only

# PBLD Polyclonal antibody

Catalog Number: 27891-1-AP 1 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 27891-1-AP BC009738

Size: GeneID (NCBI): 64081

Source: UNIPROT ID: Rabbit P30039

phenazine biosynthesis-like protein

Full Name:

Immunogen Catalog Number: domain containing
AG23591 Observed MW:
30-32 kDa

**Applications** 

Tested Applications: WB, IHC, ELISA Cited Applications:

WB

Isotype:

Species Specificity: Human, Mouse 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

Purification Method:
Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:5000 IHC 1:300-1:1200

Positive Controls:

WB: mouse liver tissue, mouse kidney tissue

IHC: human kidney tissue,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Hongchao Zhu	39362857	Cell Death Dis	WB

Storage

Storage:

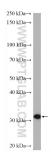
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

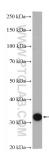
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

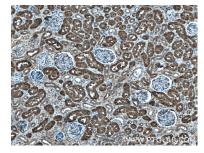
### **Selected Validation Data**



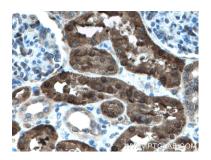
mouse kidney tissue were subjected to SDS PAGE followed by western blot with 27891-1-AP (PBLD antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



mouse liver tissue were subjected to SDS PAGE followed by western blot with 27891-1-AP (PBLD antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 27891-1-AP (PBLD antibody) at dilution of 1:600 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 27891-1-AP (PBLD antibody) at dilution of 1:600 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).