## For Research Use Only

## **OPLAH Polyclonal antibody**

Catalog Number:21127-1-AP 1 Publications



**Basic Information** 

Catalog Number:

21127-1-AP

GenBank Accession Number:

BC142672

GeneID (NCBI): Size: 150ul, Concentration: 900 ug/ml by 26873

Nanodrop; **UNIPROT ID:** Source: 014841 Rabbit

Full Name:

Isotype: 5-oxoprolinase (ATP-hydrolysing)

IgG Calculated MW: Immunogen Catalog Number: 1288 aa, 137 kDa AG15523 Observed MW:

135-140 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Cited Applications:

WB

Species Specificity: human, mouse, rat Cited Species: mouse

Positive Controls:

WB: mouse liver tissue, mouse brain tissue, LO2 cells,

**Purification Method:** 

WB 1:2000-1:10000

Antigen affinity purification

Recommended Dilutions:

mouse bladder tissue, rat liver tissue

**Notable Publications** 

Author Pubmed ID Journal Application Kenneth N Maclean 29101223 **FASEBJ** WB

Storage

Storage:

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

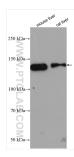
Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21127-1-AP (OPLAH antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.