For Research Use Only

COX4NB Polyclonal antibody

Catalog Number: 19889-1-AP

2 Publications



Basic Information

Catalog Number: 19889-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

BC001472

Recommended Dilutions:

WB 1:200-1:1000

150ul , Concentration: 500 μ g/ml by 10328 Nanodrop and 300 µg/ml by Bradford Full Name:

method using BSA as the standard;

COX4 neighbor Calculated MW:

Rabbit Isotype:

210 aa, 24 kDa Observed MW:

24 kDa

Immunogen Catalog Number:

AG13720

IgG

Applications

Tested Applications:

WB,ELISA

Cited Applications:

IP, WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB: mouse pancreas tissue, COLO 320 cells, human

placenta tissue, mouse liver tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Parikshit Bagchi	35834589	PLoS Pathog	WB
Tino Pleiner	33964204	Mol Cell	IP

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



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 19889-1-AP (COX4NB Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.