For Research Use Only

NIT2 Polyclonal antibody

Catalog Number: 16438-1-AP

2 Publications



Basic Information

Catalog Number: 16438-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

BC020620

Recommended Dilutions:

150ul, Concentration: 350 µg/ml by

56954

WB 1:500-1:3000

Nanodrop and 300 µg/ml by Bradford Full Name:

method using BSA as the standard;

nitrilase family, member 2

Calculated MW: Rabbit 276 aa, 31 kDa

Isotype: Observed MW:

31 kDa

IgG

AG9756

Immunogen Catalog Number:

Applications

Tested Applications:

WB,ELISA

Cited Applications:

IHC, WB

Species Specificity: human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB: mouse liver tissue, human kidney tissue, human brain tissue, human heart tissue, mouse kidney tissue,

rat liver tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shan Chen	31925645	Mol Biol Rep	WB,IHC
Gunars Osis	27117802	Physiol Rep	WB

Storage

Storage:

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

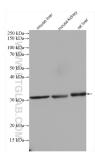
Storage Buffer:

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 16438-1-AP (NIT2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.