## For Research Use Only

## NUDT12 Polyclonal antibody

Catalog Number: 17487-1-AP

1 Publications



**Purification Method:** 

IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:2000

**Basic Information** 

Catalog Number: 17487-1-AP

Size:

150ul, Concentration: 550 µg/ml by Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit Isotype: IgG Immunogen Catalog Number:

AG11557

**Applications** 

**Tested Applications:** 

IF, WB, ELISA

**Cited Applications:** 

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

GenBank Accession Number:

BC041099 GeneID (NCBI):

83594

nudix (nucleoside diphosphate linked

moiety X)-type motif 12

Calculated MW: 462 aa, 52 kDa Observed MW: 45-50 kDa

**Positive Controls:** 

WB: mouse liver tissue, HeLa cells

IF: HeLa cells,

## **Background Information**

**Notable Publications** 

Author **Pubmed ID** Journal Application Cell Death Dis WB Hiroaki Konishi 32303675

Storage

Storage:

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

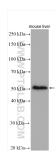
Storage Buffer:

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

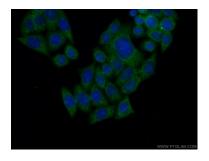
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17487-1-AP (NUDT12 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed Hela cells using 17487-1-AP (NUDT 12 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).