For Research Use Only

NOP14 Polyclonal antibody

Catalog Number: 26854-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 26854-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

Source:

Isotype:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 500 ug/ml by 8602

BC026035

WB 1:500-1:2000

Nanodrop and 367 ug/ml by Bradford UNIPROT ID:

P78316

IF/ICC 1:50-1:500

method using BSA as the standard;

Full Name:

Rabbit

NOP14 nucleolar protein homolog

(veast)

IgG

Calculated MW: 98 kDa

Immunogen Catalog Number: AG25476 Observed MW:

98 kDa

Applications

Tested Applications:

Positive Controls:

WB, IF/ICC, ELISA

WB: MDA-MB-453s cells, BxPC-3 cells, MCF-7 cells, mouse lung tissue, rat kidney tissue

Cited Applications:

WB, IF, IHC

Species Specificity:

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

human, mouse

IF/ICC: HepG2 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Yufan Ying	31971654	Cell Prolif	WB,IHC
Qiu-Si Tian	38538274	Front Biosci (Landmark Ed)	WB,IHC
Letao Lin	38460628	Int J Biol Macromol	WB

Storage

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

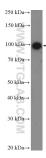
Storage Buffer

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



MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with 26854-1-AP (NOP14 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 26854-1-AP (NOP14 antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).