

PNPase antibody

Catalog No: #22175

Package Size: #22175 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	PNPase antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 753 of PNPase
Conjugates	Unconjugated
Target Name	PNPase
Accession No.	Swiss-Prot:Q8TCS8Gene ID:87178
Concentration	1mg/ml
Formulation	Supplied in 1XPBS, 1%BSA, 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

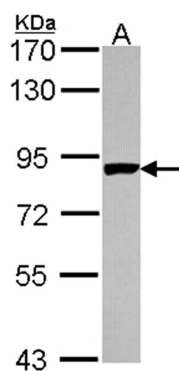
Predicted MW: 86kd

Western blotting: 1:500-1:3000

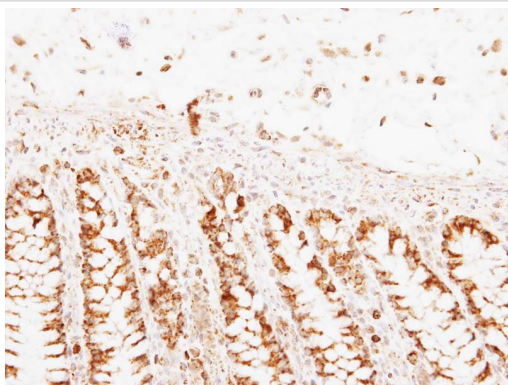
Immunohistochemistry: 1:100-1:250

Immunofluorescence: 1:100-1:200

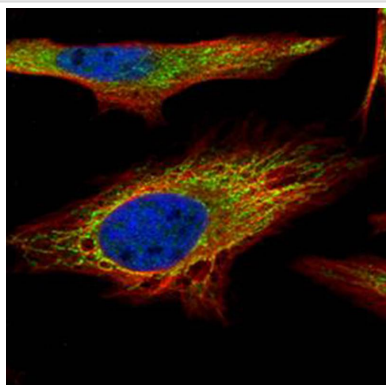
Images



Sample (30 ug of whole cell lysate)
A: A431
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded Colon ca, using PNPase antibody at 1: 250 dilution.



Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using PNPase antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2500.

Background

PNPT1 is a subunit of the exosome complex, which is involved in 3-prime-to-5-prime exoribonuclease activity for RNA processing and degradation (Raijmakers et al., 2002 [PubMed 12419256]).[supplied by OMIM]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.