

NMNAT3 Polyclonal Antibody

Catalog No: #28597



Package Size: #28597-1 50ul #28597-2 100ul

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

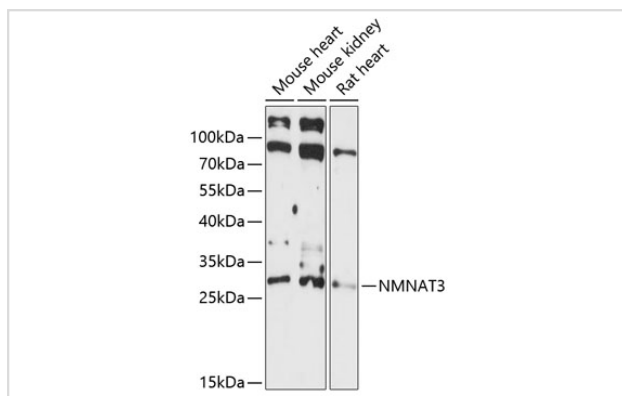
Description

Product Name	NMNAT3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NMNAT3 (NP_835471.1).
Other Names	NMNAT3;FKSG76;PNAT-3;PNAT3
Accession No.	Uniprot:Q96T66GeneID:349565
Calculated MW	28kDa
SDS-PAGE MW	28kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

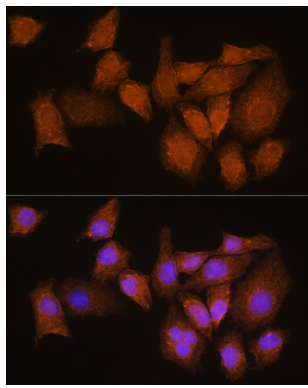
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

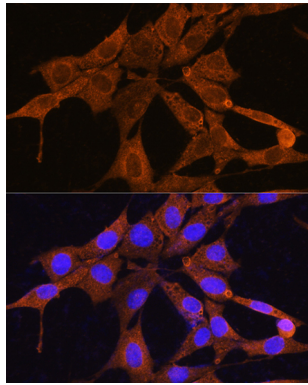
Images



Western blot analysis of extracts of various cell lines, using NMNAT3 antibody.



Immunofluorescence analysis of HeLa cells using NMNAT3 Rabbit pAb.



Immunofluorescence analysis of NIH/3T3 cells using NMNAT3 Rabbit pAb.

Background

This gene encodes a member of the nicotinamide/nicotinic acid mononucleotide adenylyltransferase family. These enzymes use ATP to catalyze the synthesis of nicotinamide adenine dinucleotide or nicotinic acid adenine dinucleotide from nicotinamide mononucleotide or nicotinic acid mononucleotide, respectively. The encoded protein is localized to mitochondria and may also play a neuroprotective role as a molecular chaperone. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

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