

## Anti-NMNAT3 antibody (1-215) (STJ116675)

ST.1116675

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-NMNAT3 (1-215) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation
Purification
Dilution Range

Unconjugated
Affinity purification
WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

**Isotype** IgG

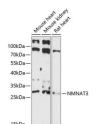
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

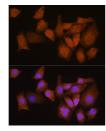
Gene ID 349565
Gene Symbol NMNAT3
Uniprot ID NMNA3\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-215 of human NMNAT3 (NP\_835471.1).

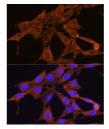
Immunogen Region 1-215 Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines, using NMNAT3 antibody (STJ116675) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of HeLa cells using NMNAT3 rabbit polyclonal antibody (STJ116675) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using NMNAT3 rabbit polyclonal antibody (STJ116675) at dilution of 1:100. Blue: DAPI for nuclear staining.