

## Anti-NXN antibody (STJ11102879)

ST.111102879

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-NXN 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 Unconjugated Purification Affinity purification Dilution Range 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**

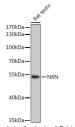
Gene ID 64359 Gene Symbol NXN

Uniprot ID NXN\_HUMAN

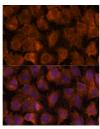
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 100-280 of human NXN

(NP\_001192248.1).

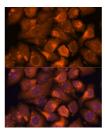
Immunogen Region Specificity Immunogen Sequence



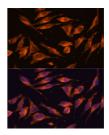
Western blot analysis of extracts of Hat tests, using NXN rabbit polyclonal antibody (STJ11102879) a 1:3000 dilution. Secondary antibody: HRP Goat Antibotit Ig6 (H+L) at 1:10000 dilution. Lysates/proteins 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECI Basic Klf. Exposure time: 90:18.



Immunofluorescence analysis of C6 cells using NXN antibody (STJ11102879) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using NXN antibody (STJ11102879) at dilution of 1:100. Blue: DAPI for nuclear staining



Immunofluorescence analysis of L929 cells using NXN antibody (STJ11102879) at dilution of 1:100. Blue: DAPI for nuclear staining