

# NXN Rabbit Polyclonal Antibody

Catalog No: #54394



Package Size: #54394-1 50ul #54394-2 100ul

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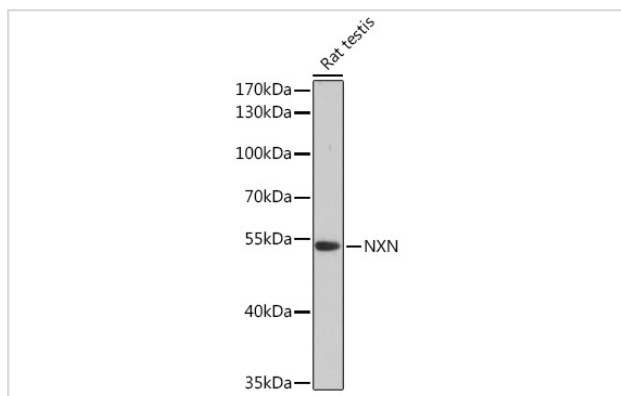
## Description

Product Name	NXN Rabbit 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 NXN (NP_001192248.1).
Other Names	NXN;NRX;TRG-4
Accession No.	Swiss Prot:Q6DKJ4Gene ID:64359
Calculated MW	20kDa/36kDa/48kDa
SDS-PAGE MW	48kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

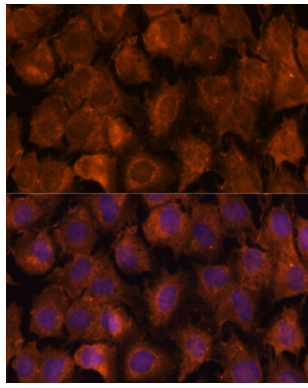
## Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

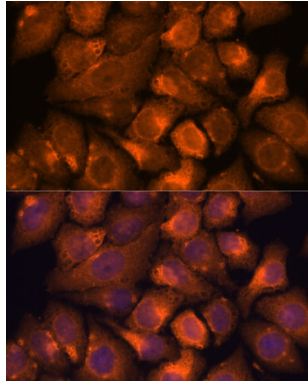
## Images



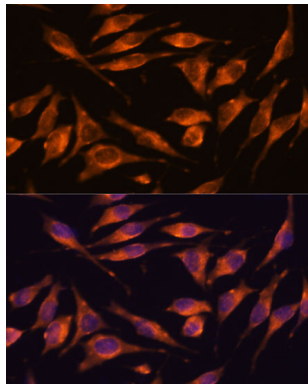
Western blot analysis of extracts of Rat testis, using NXN Rabbit pAb.



Immunofluorescence analysis of C6 cells using NXN antibody.



Immunofluorescence analysis of HeLa cells using NXN antibody.



Immunofluorescence analysis of L929 cells using NXN antibody.

## Background

This gene encodes a member of the thioredoxin superfamily, a group of small, multifunctional redox-active proteins. Members of this family are characterized by a conserved active motif called the thioredoxin fold that catalyzes disulfide bond formation and isomerization. The encoded protein acts as a redox-dependent regulator of the Wnt signaling pathway and is involved in cell growth and differentiation.

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