

Product datasheet for **TA362649**

NXN Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human NXN
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	48 kDa
Gene Name:	nucleoredoxin
Database Link:	NP_001192248.1 Entrez Gene 64359 Human Q6DKJ4
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 a redox-dependent regulator of the Wnt signaling pathway and is involved in cell growth and differentiation.
Synonyms:	FLJ12614; NRX; nucleoredoxin; TRG-4
Protein Families:	Druggable Genome



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Product images:



Host: Rabbit
 Target Name: NXN
 Sample Type: OVCAR-3 Cell Lysate
 Antibody Dilution: 1.0µg/ml

Host: Rabbit
 Target Name: NXN
 Sample Tissue: Human OVCAR-3 Whole Cell lysates
 Antibody Dilution: 1ug/ml