

Rabbit anti-Human, Mouse Nucleoredoxin (NXN) Polyclonal Antibody | anti-NXN antibody

Polyclonal Antibody to Nucleoredoxin (NXN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135159	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

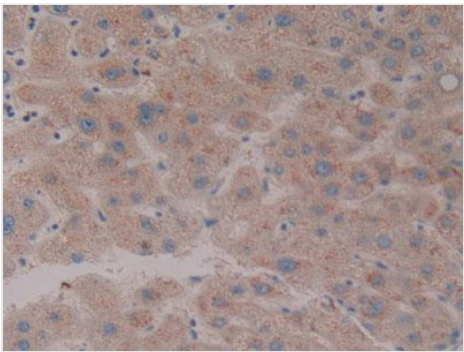
PRODUCT SYNONYMS

Nucleoredoxin (NXN); Polyclonal Antibody; Polyclonal Antibody to Nucleoredoxin (NXN); anti-NXN antibody

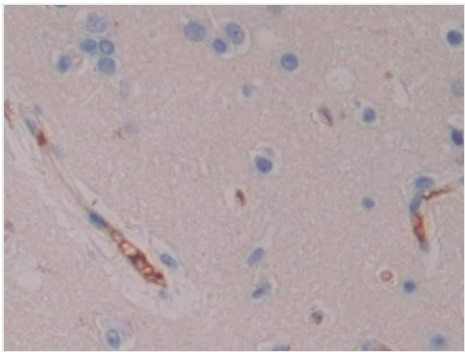
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NXN. It has been selected for its ability to recognize NXN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GIPTLIML DPQGEVITRQ GRVEVLNDED CREFPWHPKP VLELSDSNAA QLNEGCLVL FVDSDDGES EAAKLIQPI AEKIIAKYKA KEEEAPLLFF VAGEDDMTDS LRDYTNLPEA APLLILDMS ARAKYVM
Sequence Length	435
Applicable Applications for anti-NXN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NXN (Gly166-Ile327) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

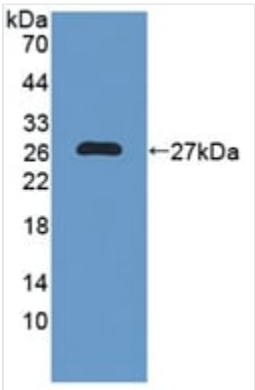
IMAGES



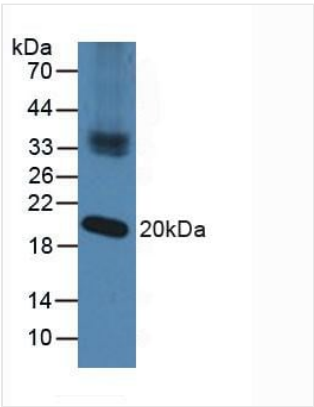
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant NXN, Human.



WB (Western Blot)
Western Blot: Sample: Mouse Testis Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	329112583
NCBI GeneID	64359
NCBI Accession #	NP_001192248.1
NCBI GenBank Nucleotide #	NM_001205319.1
UniProt Accession #	Q6DKJ4; Q3SWW6; Q6P3U6; Q7L4C6; Q9H9Q1; B4DXQ0; D3DTH2
Molecular Weight	36,871 Da
NCBI Official Full Name	nucleoredoxin isoform 2
NCBI Official Synonym Full Names	nucleoredoxin
NCBI Official Symbol	NXN
NCBI Official Synonym Symbols	NRX; TRG-4
NCBI Protein Information	nucleoredoxin
UniProt Protein Name	Nucleoredoxin
UniProt Gene Name	NXN
UniProt Synonym Gene Names	NRX

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

