

Rabbit anti-Human, mouse NXNL2 Polyclonal Antibody | anti-NXNL2 antibody

NXNL2 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288877	Rabbit	Human, mouse	Western Blot, Immunohistochemistry, ELISA

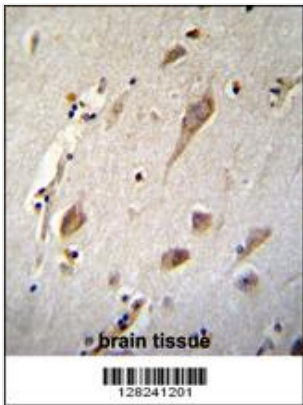
PRODUCT SYNONYMS

NXNL2; Polyclonal Antibody; NXNL2 Antibody (Center); Nucleoredoxin-like protein 2; Rod-derived cone viability factor 2; RdCVF2; C9orf121; anti-NXNL2 antibody

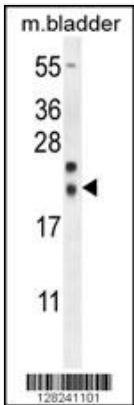
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NXNL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 80-108 amino acids from the Central region of human NXNL2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	80-108
Sequence Length	135
Applicable Applications for anti-NXNL2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
NXNL2 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NXNL2 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
NXNL2 Antibody (Center) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the NXNL2 antibody detected the NXNL2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-NXNL2 antibody	The specific function of NXNL2 remains unknown.
Product Categories/Family for anti-NXNL2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	239735508
NCBI GeneID	158046
NCBI Accession #	NP_001155097.1; NP_660326.2
NCBI GenBank Nucleotide #	NM_001161625.1
UniProt Accession #	Q5VZ03; Q8TBG6; B1AMD0
Molecular Weight	17614
NCBI Official Full Name	nucleoredoxin-like protein 2 isoform 1
NCBI Official Synonym Full Names	nucleoredoxin-like 2
NCBI Official Symbol	NXNL2
NCBI Official Synonym Symbols	RDCVF2; C9orf121
NCBI Protein Information	nucleoredoxin-like protein 2
UniProt Protein Name	Nucleoredoxin-like protein 2
UniProt Gene Name	NXNL2
UniProt Synonym Gene Names	C9orf121; RdCVF2
UniProt Entry Name	NXNL2_HUMAN

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.