



[Go to Product page](#)

Datasheet for ABIN654522
anti-NXNL2 antibody (AA 80-108)

2 Images

Overview

Quantity:	400 µL
Target:	NXNL2
Binding Specificity:	AA 80-108
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NXNL2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Clone:	RB28241
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NXNL2
Alternative Name:	NXNL2 (NXNL2 Products)
Background:	The specific function of NXNL2 remains unknown.

Target Details

Molecular Weight:	17614
Gene ID:	158046
NCBI Accession:	NP_001155097 , NP_660326
UniProt:	Q5VZ03

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

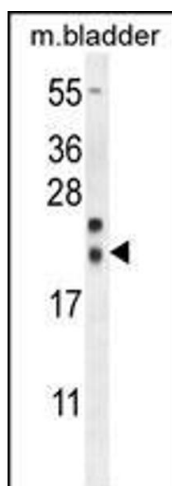
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Validation report #103541 for Western Blotting (WB)



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. NXNL2 Antibody (Center) (ABIN654522 and ABIN2844244) 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.



Western Blotting

Image 2. NXNL2 Antibody (Center) (ABIN654522 and ABIN2844244) western blot analysis in mouse bladder tissue lysates (35 µg/lane). This demonstrates the NXNL2 antibody detected the NXNL2 protein (arrow).