

Datasheet for ABIN2783197  
**anti-NEXN antibody (Middle Region)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	NEXN
Binding Specificity:	Middle Region
Reactivity:	Rat, Human, Mouse, Rabbit, Dog, Cow, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEXN antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human NEXN
Sequence:	EELERQRQEN RKKQAEEEAR KRLEEEKRAF EEARRQMVNE DEENQDTAKI
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against NEXN. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	NEXN
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## Target Details

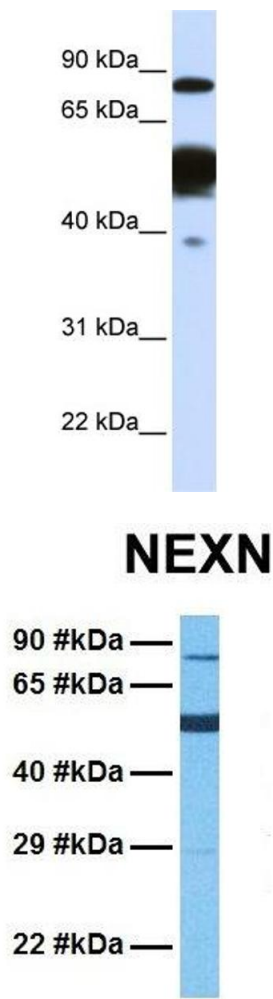
Alternative Name:	NEXN ( <a href="#">NEXN Products</a> )
Background:	NEXN is involved in regulating cell migration through association with the actin cytoskeleton. Alias Symbols: MGC104234, MGC138865, MGC138866, NELIN, CMH20 Protein Interaction Partner: LGR4, PAN2, UBC, CUL1, CALM1, Tubgcp3, Trim69, Cdk1, ACTA1, Protein Size: 675
Molecular Weight:	81 kDa
Gene ID:	91624
NCBI Accession:	<a href="#">NM_144573</a> , <a href="#">NP_653174</a>
UniProt:	<a href="#">Q0ZGT2</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 675 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

**Image 1.** WB Suggested Anti-NEXN Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Liver

Western Blotting

**Image 2.** Host: Rabbit Target Name: NEXN Sample Tissue: Human Fetal Lung Antibody Dilution: 1.0ug/ml