

Datasheet for ABIN7430120  
**anti-NELL2 antibody (AA 64-331)**

## 5 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	NELL2
Binding Specificity:	AA 64-331
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to NEL Like Protein 2 (NELL2)
Immunogen:	Recombinant NEL Like Protein 2 (NELL2) corresponding to Pro64~Lys331
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NELL2. It has been selected for its ability to recognize NELL2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	NELL2
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## Target Details

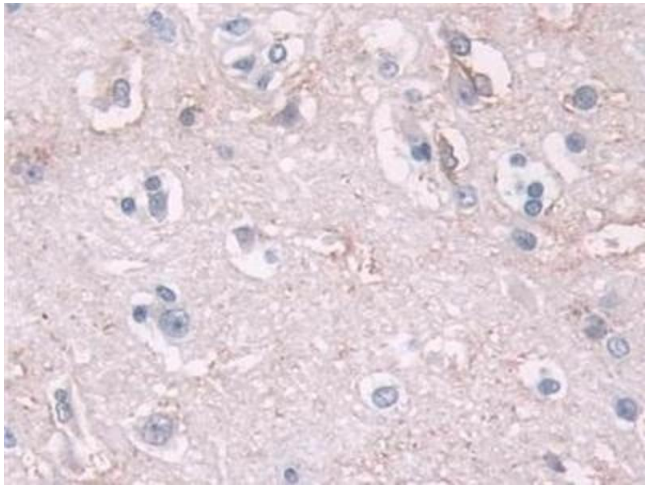
Alternative Name:	NEL Like Protein 2 ( <a href="#">NELL2 Products</a> )
Background:	NRP2, Nel-related protein 2, Protein kinase C-binding protein NELL2

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

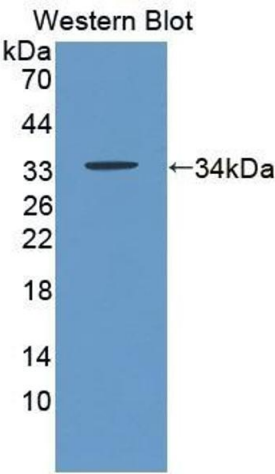
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



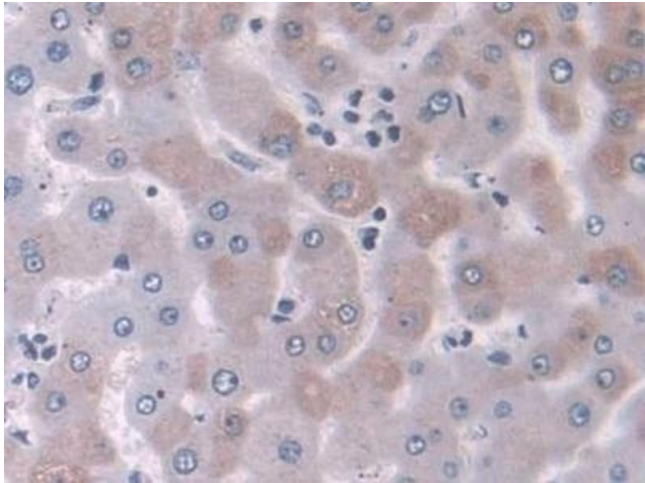
#### Immunohistochemistry

**Image 1.** Detection of NELL2 in Human Cerebrum Tissue using Polyclonal Antibody to NEL Like Protein 2 (NELL2)



#### Western Blotting

**Image 2.** Detection of Recombinant NELL2, Human using Polyclonal Antibody to NEL Like Protein 2 (NELL2)



#### Immunohistochemistry

**Image 3.** Detection of NELL2 in Human Liver Tissue using Polyclonal Antibody to NEL Like Protein 2 (NELL2)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7430120.