

Datasheet for ABIN2690521

**anti-NEDD4-2 antibody**[Go to Product page](#)**2** Images

## Overview

Quantity:	50 µg
Target:	NEDD4-2 (NEDD4L)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEDD4-2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

## Product Details

Purification:	affinity purified
---------------	-------------------

## Target Details

Target:	NEDD4-2 (NEDD4L)
Alternative Name:	Nedd 4-2 ( <a href="#">NEDD4L Products</a> )
Background:	Synonyms: NEDD4L
Pathways:	<a href="#">Negative Regulation of Transporter Activity</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator. This product is not tested in IP yet. This product is not tested in IHC yet.
--------------------	---

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: For reconstitution add 200 µL H<sub>2</sub>O, then aliquot and store at -20 °C until use.

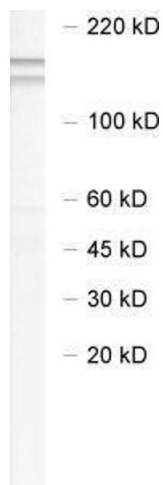
Buffer: PBS

Handling Advice: Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.

Storage: -20 °C

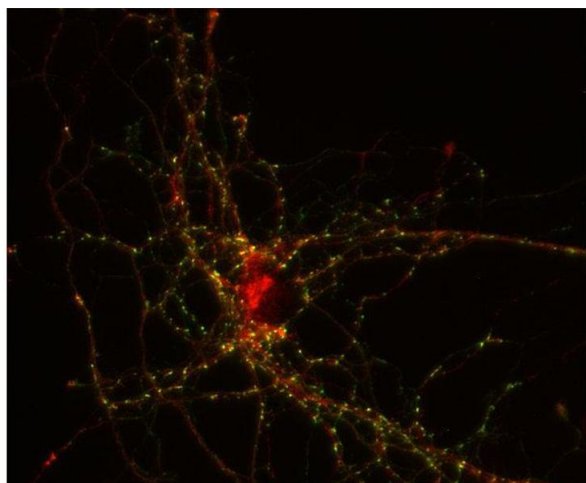
Storage Comment: Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

## Images



### Western Blotting

**Image 1.** dilution: 1 : 1000, sample: brain homogenate of 5 x FAD mouse



### Immunocytochemistry

**Image 2.** Indirect immunostaining of PFA fixed rat hippocampus neurons with anti-Nedd 4-2 (dilution 1 : 100; red) and mouse anti-synapsin 1 (cat. no. 106 001, dilution 1 : 500; green).