

Datasheet for ABIN6571812  
**anti-CNTNAP3 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	CNTNAP3
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNTNAP3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein of mouse CNTNAP3
Isotype:	IgG
Purification:	Affinity purification

## Target Details

Target:	CNTNAP3
Alternative Name:	CNTNAP3 ( <a href="#">CNTNAP3 Products</a> )
Background:	<p>Synonyms: CASPR3, Cell recognition molecule Caspr3, CNTNAP3, CNTNAP3A, CNTP3, Contactin associated protein like 3, Contactin-associated protein-like 3, FLJ14195, KIAA1714</p> <p>Background: The protein encoded by this gene belongs to the NCP family of cell-recognition molecules. This family represents a distinct subgroup of the neuroligins. NCP proteins mediate neuron-glia interactions in vertebrates and glial-glia contact in invertebrates. The protein</p>

## Target Details

encoded by this gene may play a role in cell recognition within the nervous system. Alternatively spliced transcript variants encoding different isoforms have been described but their biological nature has not been determined.

Molecular Weight: Observed\_MW: 130kDa  
Calculated\_MW: 140kDa

Gene ID: 238680

UniProt: [E9PY62](#)

## Application Details

Application Notes: WB 1:500 - 1:2000

Restrictions: For Research Use only

## Handling

Concentration: 1 mg/mL

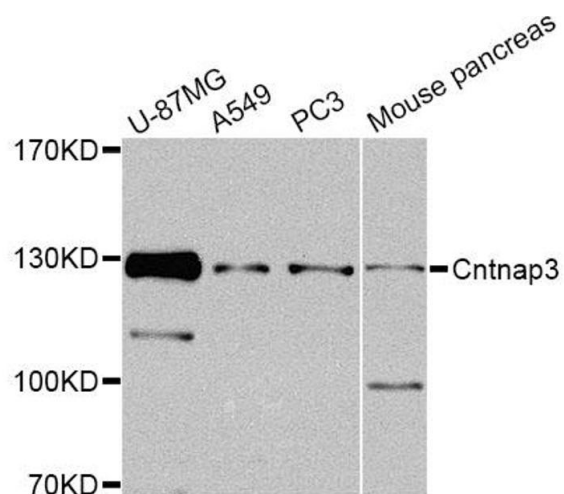
Buffer: Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using Cntnap3 Antibody.