



[Go to Product page](#)

Datasheet for ABIN6243116  
**anti-Cnpase antibody (AA 122-156)**

2 Images

Overview

Quantity:	200 µL
Target:	Cnpase (CNP)
Binding Specificity:	AA 122-156
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cnpase antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CNP antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 122-156 amino acids from human CNP.
Clone:	RB53047
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Cnpase (CNP)
Alternative Name:	CNP ( <a href="#">CNP Products</a> )
Background:	May participate in RNA metabolism in the myelinating cell, CNP is the third most abundant

## Target Details

protein in central nervous system myelin.

Molecular Weight: 47579

UniProt: [P09543](#)

## Application Details

Application Notes: WB: 1:2000. WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

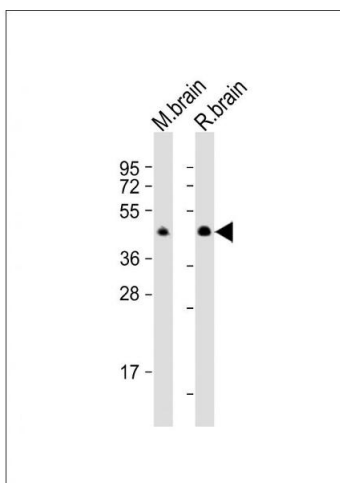
Preservative: Sodium azide

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

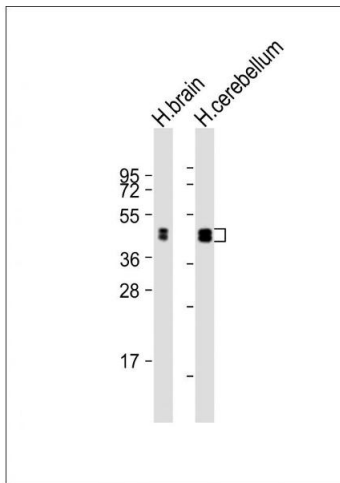
Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-CNP Antibody (C-Term) at 1:2000 dilution Lane 1: mouse brain lysates Lane 2: rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 48 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



### Western Blotting

**Image 2.** All lanes : Anti-CNP Antibody (C-Term) at 1:2000 dilution Lane 1: human brain lysates Lane 2: human cerebellum lysates Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 48 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.