

Datasheet for ABIN7073575
anti-Contactin 5 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Contactin 5 (CNTN5)
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Contactin 5 antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse CNTN5
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	Contactin 5 (CNTN5)
Alternative Name:	CNTN5 (CNTN5 Products)
Background:	<p>The protein encoded by this gene is a member of the immunoglobulin superfamily, and contactin family, which mediate cell surface interactions during nervous system development. This protein is a glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Alternatively spliced transcript variants encoding different</p>

Target Details

isoforms have been described for this gene.

Gene ID: 244682

UniProt: [P68500](#)

Pathways: [Sensory Perception of Sound](#)

Application Details

Application Notes: IHC/IF (R) 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

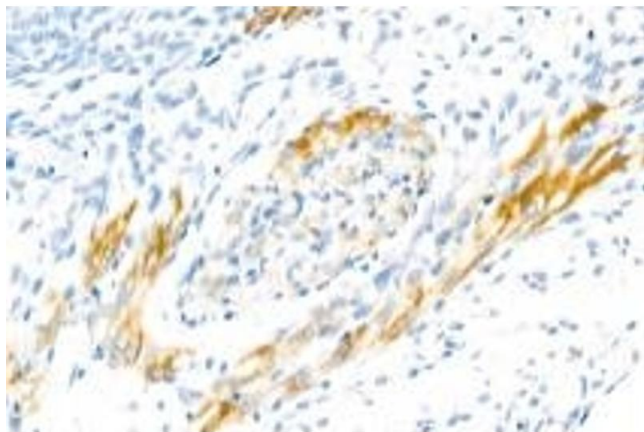
Buffer: PBS, pH 7.4, 0.02 % sodium azide

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: -20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat embryo using CNTN5 (ABIN7073575) at dilution of 1: 2000