

[Go to Product page](#)

Datasheet for ABIN6284688

**anti-Contactin 4 antibody (Internal Region)**

## Overview

Quantity:	50 µL
Target:	Contactin 4 (CNTN4)
Binding Specificity:	AA 630-710, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Contactin 4 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

## Product Details

Purpose:	Rabbit polyclonal to Contactin 4.
Immunogen:	Synthesized peptide derived from human Contactin 4
Isotype:	IgG
Specificity:	Contactin 4 Polyclonal Antibody detects endogenous levels of Contactin 4 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	Contactin 4 (CNTN4)
Alternative Name:	Contactin 4 ( <a href="#">CNTN4 Products</a> )

## Target Details

Molecular Weight: 113.454 kDa

Gene ID: 152330

UniProt: [Q8IWW2](#)

## Application Details

Application Notes: IF 1:200-1:1000  
ELISA 1:20000

Comment: Mainly expressed in brain. Highly expressed in cerebellum and weakly expressed in corpus callosum, caudate nucleus, amygdala and spinal cord. Also expressed in testis, pancreas, thyroid, uterus, small intestine and kidney. Not expressed in skeletal muscle. Isoform 2 is weakly expressed in cerebral cortex.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.