

## CNTN5 Antibody

Catalog No: #34619

Package Size: #34619-1 50ul #34619-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

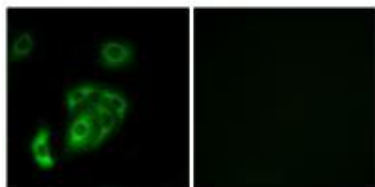
## Description

Product Name	CNTN5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CNTN5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of humanCNTN5.
Target Name	CNTN5
Other Names	Contactin-5; Neural recognition molecule NB-2; hNB-2;
Accession No.	Swiss-Prot: O94779NCBI Gene ID: 53942
Uniprot	O94779
GeneID	53942;
SDS-PAGE MW	120kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Immunofluorescence: 1:100~1:500

## Images



Immunofluorescence analysis of A549 cells, using CNTN5 antibody #34619.

## Background

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Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity in the cerebral cortical neurons but not in hippocampal neurons. Probably involved in neuronal activity in the auditory system By similarity.  
Kamei Y., Genomics 69:113-119(2000).

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Note: This product is for in vitro research use only