

## CASPR3 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01216
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from the C-terminal region of human CASPR3.
<b>Mol wt</b>	140879
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	CASPR3 Antibody
<b>Synonyms</b>	CNTNAP3; CASPR3; KIAA1714; Contactin-associated protein-like 3; Cell recognition molecule Caspr3

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

The protein encoded by CNTNAP3 (contactin associated protein-like 3) 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 encoded by CNTNAP3 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.

### Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for one year

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