

## NRX3A Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP12033
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 480-560
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Neurexin-3-alpha
<b>Synonyms</b>	Neurexin-3-alpha ;Neurexin III-alpha

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

### Background

alternative products:A number of isoforms, alpha-type (AC Q9Y4C0) and beta-type (shown here), are produced by alternative promoter usage. Beta-type isoforms differ from alpha-type isoforms in their N-terminus,alternative products:A number of isoforms, alpha-type (shown here) and beta-type (AC Q9HDB5), are produced by alternative promoter usage. Beta-type isoforms differ from alpha-type isoforms in their N-terminus. Additional isoforms produced by alternative splicing seem to exist,Neuronal cell surface protein that may be involved in cell recognition and cell adhesion.,Neuronal cell surface protein that may be involved in cell recognition and cell adhesion. May mediate intracellular signaling.,Belongs to the neurexin family.,Contains 1 laminin G-like domain.,Contains 3 EGF-like domains.,Contains 6 laminin G-like domains.,subunit:The cytoplasmic C-terminal region binds to CASK (By similarity). Binds to neuroligins NLGN1, NLGN2 and NLGN3.,subunit:The laminin G-like domain 2 binds to NXP1. Specific isoforms bind to alpha-dystroglycan. The cytoplasmic C-terminal region binds to CASK.,tissue specificity:Predominantly expressed in brain.,

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year