

# Anti-NRXN3 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18444

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q9Y4C0</a>
<b>Predicted</b>	Human, Mouse, Rat, Chicken
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	180599
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	9369
<b>Alias Symbol</b>	NRXN3
<b>Other Names</b>	NRXN3, C14orf60, KIAA0743, Neurexin III-beta, Neurexin 3, Neurexin III, Neurexin III-alpha, Neurexin-3-beta
<b>Target/Specificity</b>	Recognizes endogenous levels of NRXN3 protein.
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-NRXN3 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	NRXN3
<b>Synonyms</b>	C14orf60, KIAA0743
<b>Function</b>	Neuronal cell surface protein that may be involved in cell recognition and cell adhesion. May mediate intracellular signaling (By similarity).
<b>Cellular Location</b>	Presynaptic cell membrane {ECO:0000250 UniProtKB:Q9CS84}; Single-pass type I membrane protein
<b>Tissue Location</b>	Expressed in the blood vessel walls (at protein level). Highly expressed in brain, lung, and pancreas; a lower level of expression is detectable in heart, placenta, liver, and kidney, whereas no expression can be observed in skeletal muscle. Isoform 4a is heart- specific.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.