

# Neurogranin Rabbit mAb

Catalog # AP75801

## Product Information

---

<b>Application</b>	WB, IHC-P, IHC-F, IP, ICC
<b>Primary Accession</b>	<a href="#">Q92686</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	7618

## Additional Information

---

<b>Gene ID</b>	4900
<b>Other Names</b>	NRGN
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A
<b>Format</b>	Liquid

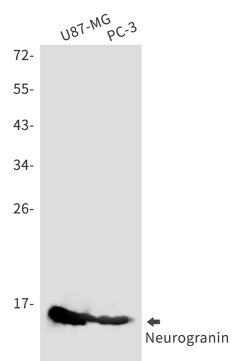
## Protein Information

---

<b>Name</b>	NRGN
<b>Function</b>	Acts as a 'third messenger' substrate of protein kinase C- mediated molecular cascades during synaptic development and remodeling. Binds to calmodulin in the absence of calcium (By similarity).
<b>Tissue Location</b>	In the cerebral cortex, found in the cell bodies of neurons in layers II-VI, and in apical and basal dendrites of pyramidal neurons. Is not found in the dendrites in patients with Alzheimer disease.

## Images

---



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