

# Neurogenin 2 Antibody

Rabbit mAb

Catalog # AP92341

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9H2A3</a>
<b>Reactivity</b>	Rat, Human, Mouse
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	Atoh4; bHLHa8; Math4A; MGC; NEUROG2; Neurogenin2; NGN2;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	28621

## Additional Information

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<b>Dilution</b>	WB 1:500~1:2000
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human Neurogenin 2
<b>Description</b>	Involved in neurogenesis.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Protein Information

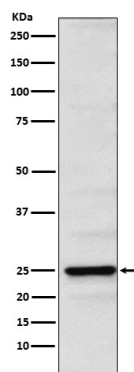
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<b>Name</b>	NEUROG2
<b>Synonyms</b>	ATOH4, BHLHA8, NGN2
<b>Function</b>	Transcriptional regulator. Involved in neuronal differentiation. Activates transcription by binding to the E box (5'- CANNTG-3').
<b>Cellular Location</b>	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00981}.

## Images

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Western blot analysis of Neurogenin 2 expression in SH-SY5Y cell lysate.



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