

Anti-Neurogenin 2 Rabbit Monoclonal Antibody
Catalog # ABO15761**Specification**

Anti-Neurogenin 2 Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	Q9H2A3
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Neurogenin 2 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Anti-Neurogenin 2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 63973

Other Names

Neurogenin-2, NGN-2, Class A basic helix-loop-helix protein 8, bHLHa8, Protein atonal homolog 4, NEUROG2, ATOH4, BHLHA8, NGN2

Calculated MW

25 kDa KDa

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Neurogenin 2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Neurogenin 2 Rabbit Monoclonal Antibody - Protein Information

Name NEUROG2

Synonyms ATOH4, BHLHA8, NGN2

Function

Transcriptional regulator. Involved in neuronal differentiation. Activates transcription by binding to the E box (5'- CANNTG-3').

Cellular Location

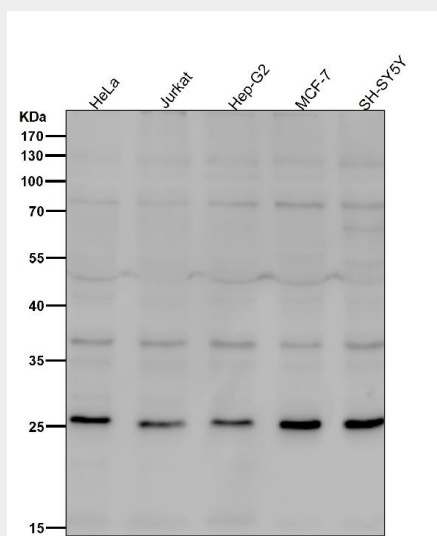
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

Anti-Neurogenin 2 Rabbit Monoclonal Antibody - Protocols

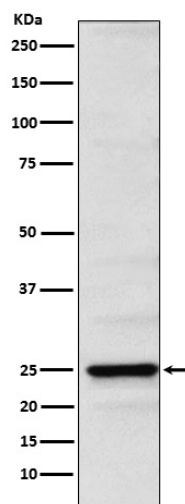
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Neurogenin 2 Rabbit Monoclonal Antibody - Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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