

## Neurogenin-3 Monoclonal Antibody

### Description

<b>Product type</b>	Antibody
<b>Code</b>	BT-MCA2661
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1
<b>Size</b>	100 $\mu$ L, 50 $\mu$ L
<b>Immunogen</b>	Purified recombinant fragment of human Neurogenin-3 expressed in E. Coli.
<b>Mol wt</b>	23kDa
<b>Species reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Recommended application</b>	Others
<b>Concentration</b>	N/A
<b>Full name</b>	N/A
<b>Synonyms</b>	ngn3;Atoh5;Math4B;bHLHa7;NEUROG3

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

### Background

Neurogenin-3 (NEUROG3), also known as NGN3, it is expressed in endocrine progenitor cells and is required for endocrine cell development in the pancreas and intestine. It belongs to a family of basic helix-loop-helix transcription factors involved in the determination of neural precursor cells in the neuroectoderm.

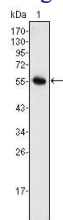
### Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

### Images



Western blot analysis using NGN3 mouse mAb against full-length NGN3 (aa1-214)-hIgGFc transfected HEK293 cell lysate (1).

### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.