
Product Name: Neurogenin3 Mouse Monoclonal Antibody**Catalog #: AMM86085**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	23.1kDa

Antigen Information

Gene Name	Neurogenin3
Alternative Names	Neurogenin-3, NGN-3, Class A basic helix-loop-helix protein 7, bHLHa7, Protein atonal homolog 5, NEUROG3, ATOH5, BHLHA7, NGN3
Gene ID	50674.0
SwissProt ID	Q9Y4Z2
Immunogen	This Neurogenin3 antibody is generated from a mouse immunized with a recombinant protein between 1-214 amino acids from human Neurogenin3.

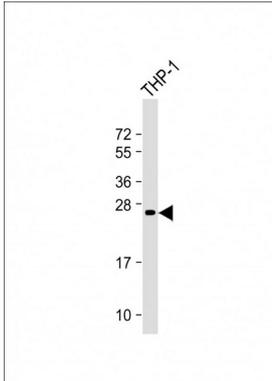
Background

Acts as a transcriptional regulator. Together with NKX2- 2, initiates transcriptional activation of NEUROD1. Involved in

neurogenesis. Also required for the specification of a common precursor of the 4 pancreatic endocrine cell types (By similarity).

Research Area

Image Data



Anti-Neurogenin3 Antibody at 1:4000 dilution + THP-1 whole cell lysate