

Rabbit anti-Human NEUROG3 Polyclonal Antibody | anti-NEUROG3 antibody

NEUROG3 Polyclonal Antibody

CATALOG # AAA175063	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	--

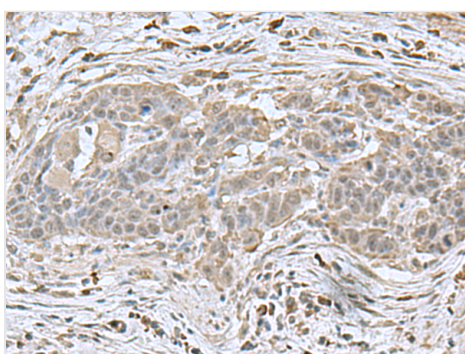
PRODUCT SYNONYMS

NEUROG3; Polyclonal Antibody; NEUROG3 Polyclonal Antibody; ATH4B; Atoh5; BHLHa7; Class A basic helix-loop-helix protein 7; Math4B; Neurogenin-3; NGN-3; Ngn3; NGN3; OTTHUMP00000019730; Protein atonal homolog 5; anti-NEUROG3 antibody

PRODUCT SPECIFICATIONS

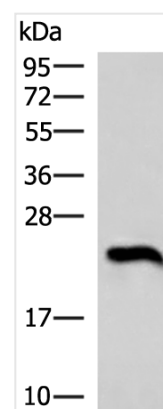
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	214
Applicable Applications for anti-NEUROG3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using NEUROG3 Polyclonal Antibody at dilution of 1:70(×200)



WB (Western Blot)

Western blot analysis of Human heart tissue lysate using NEUROG3 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-NEUROG3 antibody	The protein encoded by this gene is a basic helix-loop-helix (bHLH) transcription factor involved in neurogenesis. The encoded protein likely acts as a heterodimer with another bHLH protein. Defects in this gene are a cause of congenital malabsorptive diarrhea 4 (DIAR4).
Product Categories/Family for anti-NEUROG3 antibody	Epigenetics and Nuclear Signaling; Neuroscience; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	229462908
NCBI GeneID	50674
UniProt Accession #	Q9Y4Z2
Molecular Weight	23 kDa
NCBI Official Full Name	Neurogenin-3
NCBI Official Synonym Full Names	neurogenin 3
NCBI Official Symbol	NEUROG3
NCBI Official Synonym Symbols	ngn3; Atoh5; NGN-3; Math4B; bHLHa7
NCBI Protein Information	neurogenin-3
UniProt Protein Name	Neurogenin-3
UniProt Gene Name	NEUROG3
UniProt Synonym Gene Names	ATOH5; BHLHA7; NGN3; NGN-3; bHLHa7
UniProt Entry Name	NGN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/neurog3-antibody-immunohistochemistry-western-blot-elisa/175063>