

Rabbit anti-Human NEUROG2 Polyclonal Antibody | anti-NEUROG2 antibody

NEUROG2 Antibody

CATALOG # AAA302871	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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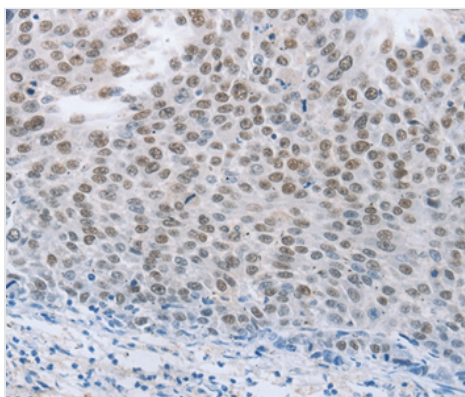
PRODUCT SYNONYMS

NEUROG2; Polyclonal Antibody; NEUROG2 Antibody; NGN2; Atoh4; ngn-2; Math4A; bHLHa8; anti-NEUROG2 antibody

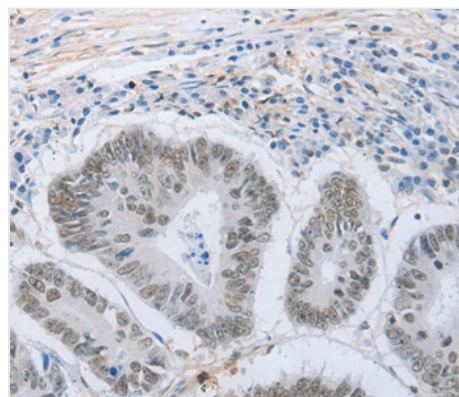
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NEUROG2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-NEUROG2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human neurogenin 2
Target Name	NEUROG2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-NEUROG2 antibody	This gene encodes a neural-specific basic helix-loop-helix (bHLH) transcription factor that can specify a neuronal fate on ectodermal cells and is expressed in neural progenitor cells within the developing central and peripheral nervous systems. The protein product of this gene also plays a role in the differentiation and survival of midbrain dopaminergic neurons.
Product Categories/Family for anti-NEUROG2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31077092
NCBI GeneID	63973
NCBI Accession #	NP_076924.1
NCBI GenBank Nucleotide #	NM_024019.3
UniProt Accession #	Q9H2A3; Q8N416
Molecular Weight	28,621 Da
NCBI Official Full Name	neurogenin-2
NCBI Official Synonym Full Names	neurogenin 2
NCBI Official Symbol	NEUROG2
NCBI Official Synonym Symbols	NGN2; Atoh4; ngn-2; Math4A; bHLHa8
NCBI Protein Information	neurogenin-2
UniProt Protein Name	Neurogenin-2
UniProt Gene Name	NEUROG2
UniProt Synonym Gene Names	ATOH4; BHLHA8; NGN2; NGN-2; bHLHa8
UniProt Entry Name	NGN2_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://www.aaabiotech.com/polyclonal/neurog2-antibody-immunohistochemistry-elisa/302871>