

NEUROG2 polyclonal antibody

Catalog # PAB1915

Size 400 uL

Applications



Western Blot (Tissue lysate)

The NEUROG2 polyclonal antibody (Cat # PAB1915) is used in Western blot to detect NEUROG2 in mouse liver tissue lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NEUROG2.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human NEUROG2.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Gene Info — NEUROG2

Entrez GeneID	63973
Protein Accession#	NP_076924;Q9H2A3
Gene Name	NEUROG2
Gene Alias	Atoh4, MGC46562, Math4A, NGN2, bHLHa8, ngn-2
Gene Description	neurogenin 2
Omim ID	606624
Gene Ontology	Hyperlink
Gene Summary	Neurogenin-2 is a member of the neurogenin subfamily of basic helix-loop-helix (bHLH) transcription factor genes that play an important role in neurogenesis from migratory neural crest cells.[supplied by OMIM]
Other Designations	-

Publication Reference

- [Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences.](#)

Strausberg RL, Feingold EA, Grouse LH, Derge JG, Klausner RD, Collins FS, Wagner L, Shenmen CM, Schuler GD, Altschul SF, Zeeberg B, Buetow KH, Schaefer CF, Bhat NK, Hopkins RF, Jordan H, Moore T, Max SI, Wang J, Hsieh F, Diatchenko L, Marusina K, Farmer AA, Rubin GM, Hong L, Stapleton M, Soares MB, Bonaldo MF, Casavant TL, Scheetz TE, Brownstein MJ, Ustin TB, Toshiyuki S, Caminci P, Prange C, Raha SS, Loquellano NA, Peters GJ, Abramson RD, Mullahy SJ, Bosak SA, McEwan PJ, McKernan KJ, Malek JA,

PNAS 2002 Dec; 99(26):16899.

Disease

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