

NEUROG2 monoclonal antibody (M07), clone 4B3

Catalog # H00063973-M07

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant NEUROG2.
Immunogen	NEUROG2 (NP_076924, 74 a.a. ~ 175 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	CRPARLLGLVHDCKRRPSRARAVSRGAKTAETVQRIKKTRRLKANNRERNRMHNLNAALDALRE VLPTFPEDAKLTKIETLRF AHNYWALTETLRLADHCG
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — NEUROG2

Entrez GeneID	63973
GeneBank Accession#	NM_024019
Protein Accession#	NP_076924
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	-

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)
- [Parkinson Disease](#)