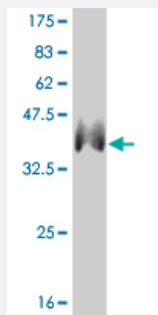


NEUROG2 monoclonal antibody (M08), clone 3D8

Catalog # H00063973-M08

Size 100 ug

Applications



Western Blot detection against Immunogen (37.22 KDa) .

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	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.22 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- 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](#)