

neurog1 polyclonal antibody

Catalog # PAB11558

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of neurog1.
Immunogen	A synthetic peptide corresponding to zebrafish neurog1.
Sequence	C-SHTDDEDSRSSLH
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	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.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — neurog1

Entrez GeneID	30239
Protein Accession#	NP_571116.1
Gene Name	neurog1
Gene Alias	cb260, chunp6899, neurod3, ngn1, ngr1, zNgn1
Gene Description	neurogenin 1
Gene Ontology	Hyperlink
Other Designations	neurogenic differentiation 3

Publication Reference

- [Neurogenin1 is a determinant of zebrafish basal forebrain dopaminergic neurons and is regulated by the conserved zinc finger protein Tof/Fezl.](#)

Jeong JY, Einhorn Z, Mercurio S, Lee S, Lau B, Mione M, Wilson SW, Guo S.

PNAS 2006 Mar; 103(13):5143.