



Human NEUROG1 blocking peptide (CDBP2012)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Neurogenin 1 antibody
Antigen Description	NEUROG1 (neurogenin 1) is a protein-coding gene. Diseases associated with NEUROG1 include cerebellar liponeurocytoma, and moebius syndrome. GO annotations related to this gene include protein dimerization activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is NEUROG3.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	NEUROG1 neurogenin 1 [Homo sapiens (human)]
Official Symbol	NEUROG1
Synonyms	NEUROG1; neurogenin 1; AKA; ngn1; Math4C; bHLHa6; NEUROD3; neurogenin-1; NGN-1; neurogenic differentiation 3; neurogenic differentiation factor 3; class A basic helix-loop-helix

protein 6; neurogenic basic-helix-loop-helix protein;

Entrez Gene ID	4762
mRNA Refseq	NM_006161.2
Protein Refseq	NP_006152.2
UniProt ID	F1T0H3
Chromosome Location	5q23-q31
Pathway	Neural Crest Differentiation, organism-specific biosystem; Regulation of Wnt-mediated beta catenin signaling and target gene transcription, organism-specific biosystem;
Function	DNA binding; E-box binding; chromatin binding; protein dimerization activity; sequence-specific DNA binding transcription factor activity; transcription factor binding transcription factor activity;
