

Datasheet for ABIN1499696

anti-NEUROD1 antibody (AA 26-81)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	NEUROD1
Binding Specificity:	AA 26-81
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEUROD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide contain a sequence corresponding to a region within amino acids 26 and 81 of Neuro D1. Percent identity by BLAST analysis: Human, Bovine (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human NeuroD1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	NEUROD1
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Target Details

Alternative Name:	NEUROD1 / Beta2 (NEUROD1 Products)
Background:	Name/Gene ID: NEUROD1 Synonyms: NEUROD1, Beta2, BHF-1, NEUROD, Neurogenic differentiation 1, MODY6, NIDDM, BHLHa3, Neuronal differentiation 1
Gene ID:	4760
UniProt:	Q13562
Pathways:	Dopaminergic Neurogenesis , Hormone Transport , Carbohydrate Homeostasis

Application Details

Application Notes:	Approved: WB (1:500 - 1:3000) Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

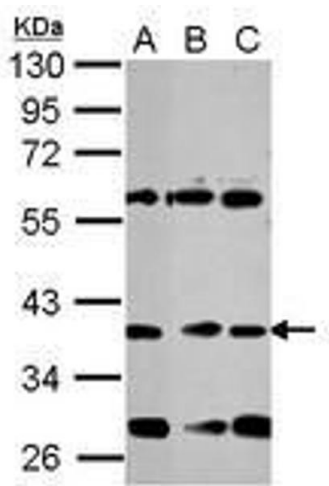


Image 1.