

Datasheet for ABIN908265

anti-Neurogenin 3 antibody (AA 61-160) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Neurogenin 3 (NEUROG3)
Binding Specificity:	AA 61-160
Reactivity:	Human, Mouse, Rat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurogenin 3 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NGN3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Pig, Rat
Predicted Reactivity:	Dog,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	Neurogenin 3 (NEUROG3)
Alternative Name:	Neurogenin 3 (NEUROG3 Products)
Background:	Synonyms: ngn3, Atoh5, NGN-3, Math4B, bHLHa7, Neurogenin-3, Class A basic helix-loop-helix

Target Details

protein 7, Protein atonal homolog 5, NEUROG3

Background: Acts as a transcriptional regulator. Together with NKX2-2, initiates transcriptional activation of NEUROD1. Involved in neurogenesis. Also required for the specification of a common precursor of the 4 pancreatic endocrine cell types (By similarity).

Gene ID: 50674

UniProt: [Q9Y4Z2](#)

Application Details

Application Notes:

FCM 1:20-100

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months