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Datasheet for ABIN7466848  
**anti-Neurogenin 2 antibody**

### Overview

Quantity:	100 µL
Target:	Neurogenin 2 (NEUROG2)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurogenin 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Neurogenin 2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	Neurogenin 2 (NEUROG2)
Alternative Name:	neurogenin 2 ( <a href="#">NEUROG2 Products</a> )
Background:	Neurogenin 2 , Atoh4 , Math4A , NGN2 , bHLHa8 , ngn-2, Neurogenin-2 is a member of the neurogenin subfamily of basic helix-loop-helix (bHLH) transcription factor genes that play an

## Target Details

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important role in neurogenesis from migratory neural crest cells.[supplied by OMIM]

Molecular Weight: 29 kDa

Gene ID: 63973

UniProt: [Q9H2A3](#)

## Application Details

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Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-Fr: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: mouse embryonic midbrain , U87-MG , SK-N-SH

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1.13 mg/mL

Buffer: 1XPBS pH 7, 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.