

Datasheet for ABIN7238243
anti-Neurogenin 1 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	Neurogenin 1 (NEUROG1)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurogenin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide of human NEUROG1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Neurogenin 1 (NEUROG1)
Alternative Name:	NEUROG1 (NEUROG1 Products)
Background:	Neurogenin-1 is a protein that in humans is encoded by the NEUROG1 gene. Acts as a transcriptional regulator. Involved in the initiation of neuronal differentiation. Activates transcription by binding to the E box (5'-CANNTG-3'). Associates with chromatin to enhance regulatory elements in genes encoding key transcriptional regulators of neurogenesis.

Target Details

NEUROG1 has been shown to interact with CREB-binding protein and decapentaplegic homolog 1.

Molecular Weight: 26 kDa

NCBI Accession: [NP_006152](#)

UniProt: [Q92886](#)

Application Details

Application Notes: WB 1:200-1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.2 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

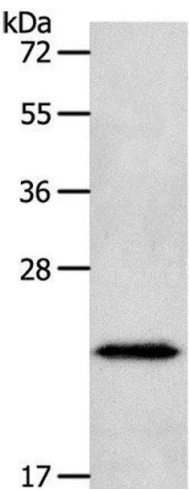
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western Blot analysis of Human liver cancer tissue using NEUROG1 Polyclonal Antibody at dilution of 1:400