

Datasheet for ABIN1724715  
**anti-Neurogenin 3 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	Neurogenin 3 (NEUROG3)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Neurogenin 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Purified recombinant fragment of human Neurogenin-3 expressed in E. Coli.
Clone:	6G2
Isotype:	IgG1
Purification:	Purified by protein G affinity chromatography

## Target Details

Target:	Neurogenin 3 (NEUROG3)
Alternative Name:	Neurogenin-3 ( <a href="#">NEUROG3 Products</a> )
Background:	<p>Synonyms:</p> <p>ngn3, Atoh5, Math4B, bHLHa7, NEUROG3</p> <p>Neurogenin-3 (NEUROG3), also known as NGN3, it is expressed in endocrine progenitor cells and is required for endocrine cell development in the pancreas and intestine. It belongs to a</p>

Target Details

	family of basic helix-loop-helix transcription factors involved in the determination of neural precursor cells in the neuroectoderm.
Molecular Weight:	23 kDa
Gene ID:	50674

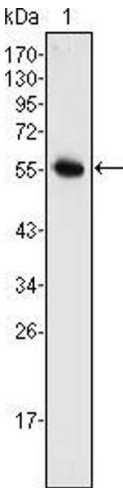
Application Details

Application Notes:	Recommended Dilution: ELISA: 1/10000 WB: 1/500 - 1/2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS containing 50 % glycerol and 0.03 % sodium azide.
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:	4 °C/-20 °C
Storage Comment:	Store at 4 °C or at -20 °C for long term.

Images



Western Blotting

**Image 1.** Western blot analysis using NGN3 mouse mAb against full-length NGN3 (aa1-214)-hlgGfc transfected HEK293 cell lysate (1).