

Datasheet for ABIN7262300
anti-Nucleostemin antibody[Go to Product page](#)

2 Images

Overview

Quantity:	200 µL
Target:	Nucleostemin (GNL3)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nucleostemin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human GNL3 (NP_996562.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Nucleostemin (GNL3)
Alternative Name:	GNL3 (GNL3 Products)
Background:	<p>The protein encoded by this gene may interact with p53 and may be involved in tumorigenesis. The encoded protein also appears to be important for stem cell proliferation. This protein is found in both the nucleus and nucleolus. Three transcript variants encoding two different isoforms have been found for this gene.</p>

Target Details

Molecular Weight:	Observed_MW: 62 kDa
	Calculated_MW: 60 kDa/61 kDa
Gene ID:	26354
UniProt:	Q9BVP2

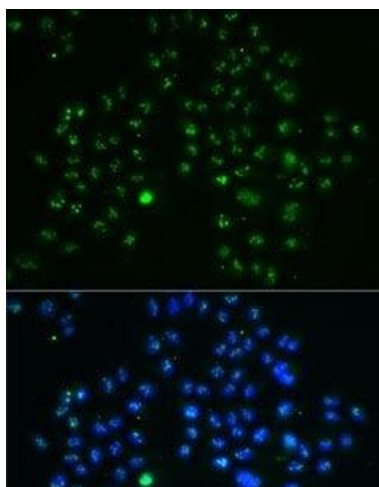
Application Details

Application Notes:	WB 1:500-1:2000 IF 1:10-1:100
Restrictions:	For Research Use only

Handling

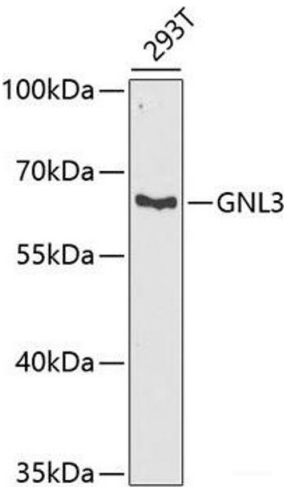
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of MCF7 cells using GNL3 Polyclonal Antibody



Western Blotting

Image 2. Western blot analysis of extracts of 293T cells using GNL3 Polyclonal Antibody at dilution of 1:1000.