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Datasheet for ABIN6263685

## anti-Nop14 antibody (Internal Region)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	Nop14
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nop14 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)

#### Product Details

Immunogen:	A synthesized peptide derived from human NOL14, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	NOL14 Antibody detects endogenous levels of total NOL14.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

#### Target Details

Target:	Nop14
Alternative Name:	NOP14 ( <a href="#">Nop14 Products</a> )

## Target Details

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Background: Description: Involved in nucleolar processing of pre-18S ribosomal RNA. Has a role in the nuclear export of 40S pre-ribosomal subunit to the cytoplasm (By similarity).  
Gene: NOP14

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Molecular Weight: 98 kDa

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Gene ID: 8602

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UniProt: [P78316](#)

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## Application Details

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Application Notes: WB 1:1000-3000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

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Preservative: Sodium azide

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

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Storage: -20 °C

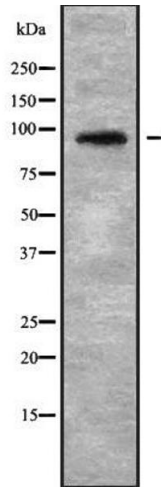
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Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt.

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Expiry Date: 12 months

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### Western Blotting

**Image 1.** Western blot analysis NOL14 using Jurkat whole cell lysates