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Datasheet for ABIN7468677  
**anti-NOP58 antibody**

### Overview

Quantity:	100 µL
Target:	NOP58
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOP58 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human NOP58. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	NOP58
Alternative Name:	NOP58 ribonucleoprotein ( <a href="#">NOP58 Products</a> )
Background:	Synonyms: NOP58 ribonucleoprotein , HSPC120 , NOP5 , NOP5/NOP58 Background: Required for 60S ribosomal subunit biogenesis.

## Target Details

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Molecular Weight:	60 kDa
Gene ID:	51602
UniProt:	<a href="#">Q9Y2X3</a>
Pathways:	<a href="#">Protein targeting to Nucleus</a>

## Application Details

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Application Notes:	WB: 1:1000-1:10000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Mouse brain Validation: Orthogonal
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): 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.