



Datasheet for ABIN5584604  
**anti-NOL11 antibody**



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3 Images

Overview

Quantity:	100 µL
Target:	NOL11
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOL11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant NOL11.
Immunogen:	Recombinant protein corresponding to amino acids of human NOL11.
Sequence:	FTLSSVVLSA GPEGLLGVEQ SDKTDQFLVT DSGRTVILYK VSDQKPLGSW SVKQGQIITC PAVCNFQTGE YVVVHDNKVL RIWNNEDVNL
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	NOL11
Alternative Name:	NOL11 ( <a href="#">NOL11 Products</a> )

## Target Details

Background: Full Gene Name: nucleolar protein 11  
Synonyms: DKFZp586L0724

Gene ID: 25926

## Application Details

Application Notes: Immunohistochemistry (1:20-1:50)  
Western Blot (1:250-1:500)  
Immunofluorescence (1-4 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

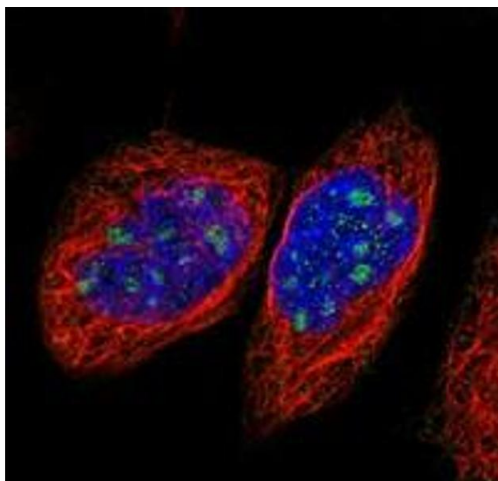
Preservative: Sodium azide

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

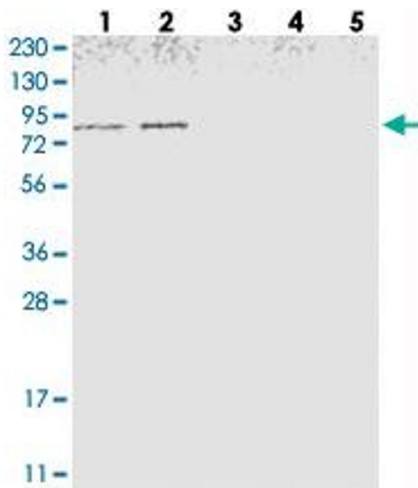
Storage Comment: Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



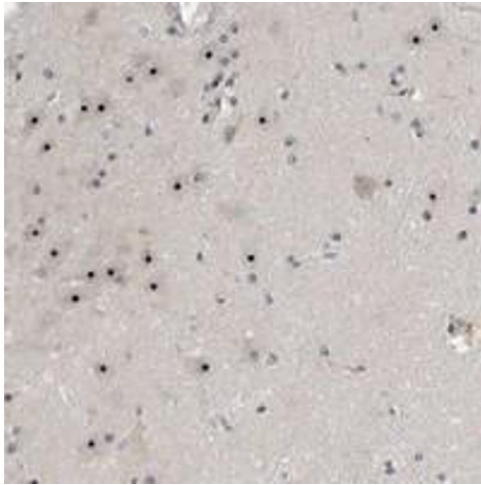
### Immunofluorescence

**Image 1.** Immunofluorescent staining of human cell line A-431 with NOL11 polyclonal antibody at 1-4 µg/mL dilution shows positivity in nucleoli.



### Western Blotting

**Image 2.** Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with NOL11 polyclonal antibody at 1:250-1:500 dilution.



### Immunohistochemistry

**Image 3.** Immunohistochemical staining of human hippocampus with NOL11 polyclonal antibody shows strong nucleolar positivity in neuronal cells at 1:20-1:50 dilution.