

Datasheet for ABIN2764051 **anti-NOL4 antibody**

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Overview

Quantity:	100 µg
Target:	NOL4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOL4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from the human NOL4 protein
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	NOL4, Novel methylation target specific for cervical cancer. Could be a marker in the early detection, risk prediction and etiologic research of cervical cancer. While the biological role of NOL4 in cervical cancer has yet to be determined, it is possible that it could be a potential tumor suppressor gene. It also appears to have important roles in cell cycle and apoptosis as well as functioning in ribosomal transcription and subunit assembly.
Purification:	Ammonium Sulfate Precipitation

Target Details

Target:	NOL4
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Target Details

Alternative Name: Nucleolar Protein 4 ([NOL4 Products](#))

Application Details

Application Notes: Antibody can be used for Western blotting (1-5 µg/mL) and immunohistochemistry on paraffin embedded tissues (10 µg/mL). Optimal concentration should be evaluated by serial dilutions.

Restrictions: For Research Use only

Handling

Buffer: Provided as solution in phosphate buffered saline with 0.08 % 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: -20 °C

Storage Comment: Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles