

# Datasheet for ABIN933140

# anti-NAP1L1 antibody



#### Overview

Overview	
Quantity:	100 μg
Target:	NAP1L1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NAP1L1 antibody is un-conjugated
Application:	Western Blotting (WB), Dot Blot (DB)
Product Details	
Immunogen:	NAP1 L1 antibody was raised in mouse using recombinant Human Nucleosome Assembly Protein 1-Like 1
Clone:	2609C3a
Isotype:	lgG1
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography
Target Details	
Target:	NAP1L1
Alternative Name:	NAP1L1 (NAP1L1 Products)

### **Target Details**

### Background:

This gene encodes a member of the nucleosome assembly protein (NAP) family. This protein participates in DNA replication and may play a role in modulating chromatin formation and contribute to the regulation of cell proliferation. Alternative splicing of this gene results in several transcript variants, however, not all have been fully described. Synonyms: Monoclonal NAP1L1 antibody, Anti-NAP1L1 antibody, Nucleosome assembly protein 1-like 1 antibody, NRP antibody, NAP1 antibody, NAP1L antibody, MGC8688 antibody, FLJ16112 antibody, MGC23410 antibody.

## **Application Details**

Application Notes:	WB: 0.2-2 μg/mL
	Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Concentration:	Lot specific
Buffer:	NAP1 L1 antibody in PBS (3.0 mM KCl, 1.5 mM KH2 PO4, 140 mM NaCl, 8.0 mM Na2 HPO4 (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN3).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.