

Datasheet for ABIN3031947  
**anti-NDRG4 antibody (AA 193-220)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	NDRG4
Binding Specificity:	AA 193-220
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDRG4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 193-220 from the human protein was used as the immunogen for this NDRG4 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat
Purification:	Antigen affinity purified

## Target Details

Target:	NDRG4
Alternative Name:	NDRG4 ( <a href="#">NDRG4 Products</a> )
Background:	This gene is a member of the N-myc downregulated gene family which belongs to the

## Target Details

alpha/beta hydrolase superfamily. The protein encoded by this gene is a cytoplasmic protein that may be involved in the regulation of mitogenic signalling in vascular smooth muscles cells. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq].

UniProt: [Q9ULP0](#)

## Application Details

Application Notes: Titration of the NDRG4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % 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: Aliquot the NDRG4 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** NDRG4 antibody western blot analysis in CEM lysate.



Western Blotting

**Image 2.** NDRG4 antibody western blot analysis in CEM lysate.