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Datasheet for ABIN6281586

**anti-NDRG4 antibody (Internal Region)**

## Overview

Quantity:	50 µL
Target:	NDRG4
Binding Specificity:	AA 160-240, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDRG4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to NDRG4.
Immunogen:	Synthesized peptide derived from human NDRG4
Isotype:	IgG
Specificity:	NDRG4 Polyclonal Antibody detects endogenous levels of NDRG4 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	NDRG4
Alternative Name:	NDRG4 ( <a href="#">NDRG4 Products</a> )

## Target Details

Molecular Weight:	34 kDa
Gene ID:	65009
UniProt:	<a href="#">Q9ULP0</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Comment:	Expressed predominantly in brain and heart (at protein level). In the brain, detected in astrocytes. Isoform 1 and isoform 2 are only expressed in brain. Isoform 3 is expressed in both heart and brain. Up-regulated in glioblastoma multiforme cells.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.