



Datasheet for ABIN7165854  
**anti-NDRG2 antibody (AA 152-371)**



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2 Images

Overview

Quantity:	100 µL
Target:	NDRG2
Binding Specificity:	AA 152-371
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDRG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Protein NDRG2 protein (152-371AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	NDRG2
Alternative Name:	NDRG2 ( <a href="#">NDRG2 Products</a> )
Background:	Background: Contributes to the regulation of the Wnt signaling pathway. Down-regulates CTNNB1-mediated transcriptional activation of target genes, such as CCND1, and may thereby

## Target Details

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act as tumor suppressor. May be involved in dendritic cell and neuron differentiation.

Aliases: Antidepressant related protein ADRG123 antibody, Cytoplasmic protein Ndr1 antibody, DKFZp781G1938 antibody, FLJ25522 antibody, KIAA1248 antibody, N myc downstream regulated gene 2 antibody, N myc downstream regulator 2 antibody, NDR1 related protein NDR2 antibody, NDRG 2 antibody, NDRG family member 2 antibody, NDRG1 related protein antibody, NDRG2 antibody, NDRG2\_HUMAN antibody, Protein NDRG2 antibody, Protein Syld709613 antibody, SYLD antibody, Syld709613 protein antibody

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UniProt: [Q9UN36](#)

## Application Details

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Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

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Format: Liquid

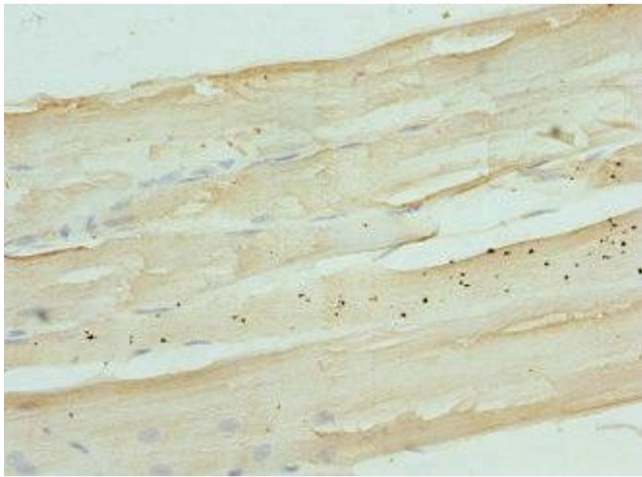
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

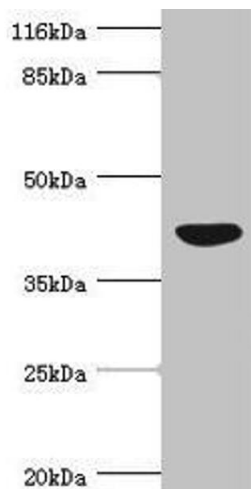
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7165854 at dilution of 1:100



### Western Blotting

**Image 2.** Western blot All lanes: NDRG2 antibody at 4.02  $\mu$ g/mL + Mouse kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 41, 40, 37, 38 kDa Observed band size: 41 kDa