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# NDRG2 Rabbit pAb

Catalog No.: A5319 1 Publications

## **Basic Information**

#### **Observed MW**

36kDa/41kDa

#### **Calculated MW**

41kDa

## **Category**

Polyclonal Antibody

## **Applications**

WB,ELISA

## **Cross-Reactivity**

Human, Mouse

# **Background**

This gene is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. The protein encoded by this gene is a cytoplasmic protein that may play a role in neurite outgrowth. This gene may be involved in glioblastoma carcinogenesis. Alternative splicing results in multiple transcript variants.

# **Recommended Dilutions**

WB 1:500 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID**57447

Swiss Prot
Q9UN36

## **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## Synonyms

SYLD; NDRG2

## Contact

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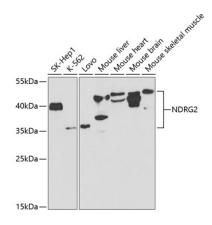
## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

## Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# Validation Data



Western blot analysis of various lysates using NDRG2 Rabbit pAb (A5319) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.