

NDRG4 Rabbit Polyclonal Antibody



CAB16195

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

38kDa

Calculated MW:

37kDa/38kDa/39kDa/40kDa/
42kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -
1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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 is required for cell cycle progression and survival in primary astrocytes and may be involved in the regulation of mitogenic signalling in vascular smooth muscles cells. Alternative splicing results in multiple transcripts encoding different isoforms.

Immunogen information

Gene ID:

65009

Uniprot

Q9ULP0

Synonyms:

NDRG4; BDM1; SMAP-8; SMAP8

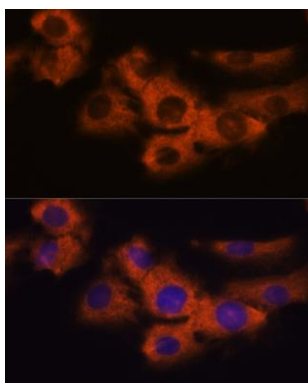
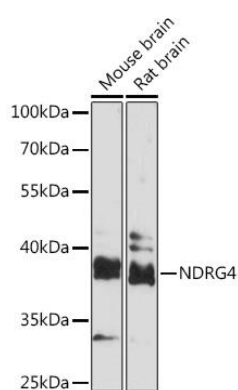
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 140-220 of human NDRG4 (NP_001229765.1).

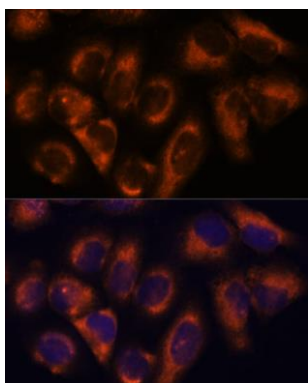
Storage:

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

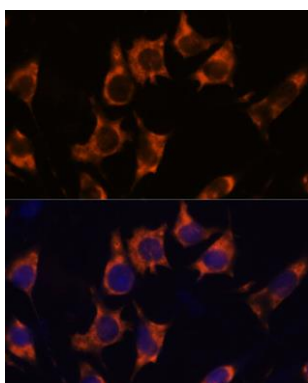
Product Images



Immunofluorescence analysis of C6 cells using NDRG4 antibody (CAB16195) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using NDRG4 antibody (CAB16195) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using NDRG4 antibody (CAB16195) at dilution of 1:100. Blue: DAPI for nuclear staining.