

## NDRG4

---

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**38kDa

**Observed MW:**Refer to figures

**Immunogen:**

A synthetic peptide of human NDRG4

**Storage Buffer:**

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

**Synonym:**

BDM1; SMAP8; SMAP-8;

**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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A3106

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**65009

**Isotype:**IgG

**Swiss Prot:**Q9ULP0

**Purity:**Affinity purification

For research use only.