

## Product Datasheet

### NDRG2 rabbit pAb (orb769771)

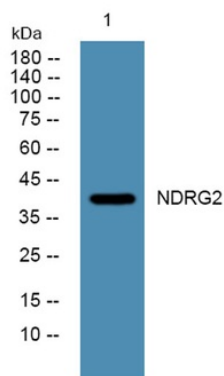
|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to NDRG2                                                                                                     |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | ELISA, IHC-P, WB                                                                                                                        |
| <b>Immunogen</b>           | Synthesized peptide derived from NDRG2 . at AA range: 10-90                                                                             |
| <b>Preservatives</b>       | PBS with 0.02% sodium azide and 50% glycerol pH 7.4.                                                                                    |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                                 |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Source</b>              | Rabbit                                                                                                                                  |
| <b>MW</b>                  | 40                                                                                                                                      |
| <b>Dilution Range</b>      | WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.                                |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                         |

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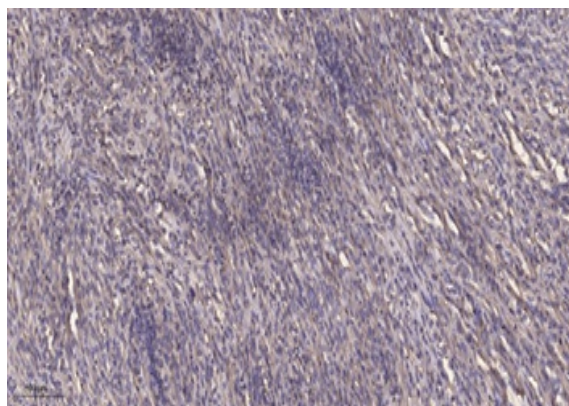
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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C over night.



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200 (4°C overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).

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