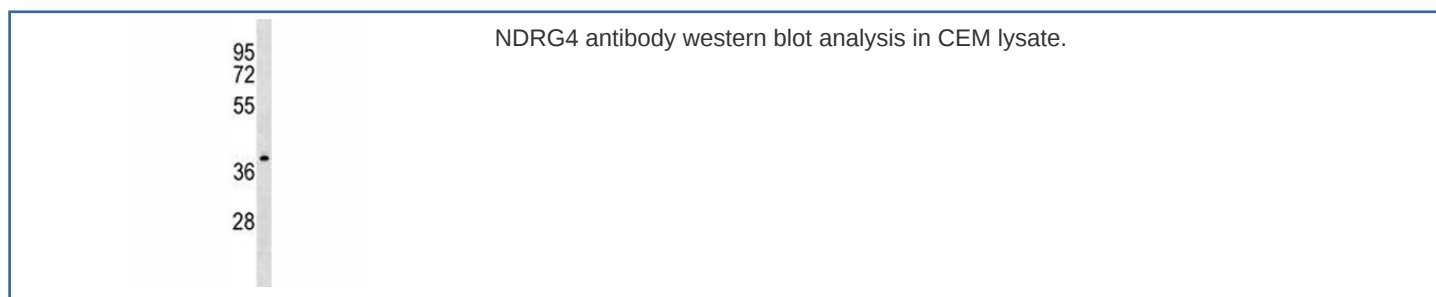


## NDRG4 Antibody (F45320)

| Catalog No.   | Formulation                                | Size    |
|---------------|--------------------------------------------|---------|
| F45320-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F45320-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

[Bulk quote request](#)

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| <b>Availability</b>         | 1-3 business days                                       |
| <b>Species Reactivity</b>   | Human                                                   |
| <b>Predicted Reactivity</b> | Mouse, Rat                                              |
| <b>Format</b>               | Antigen affinity purified                               |
| <b>Host</b>                 | Rabbit                                                  |
| <b>Clonality</b>            | Polyclonal (rabbit origin)                              |
| <b>Isotype</b>              | Rabbit Ig                                               |
| <b>Purity</b>               | Antigen affinity                                        |
| <b>UniProt</b>              | Q9ULP0                                                  |
| <b>Applications</b>         | Western Blot : 1:1000                                   |
| <b>Limitations</b>          | This NDRG4 antibody is available for research use only. |



## Description

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 be involved in the regulation of mitogenic signalling in vascular smooth muscles cells. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq].

## Application Notes

Titration of the NDRG4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 193-220 from the human protein was used as the immunogen for this NDRG4 antibody.

## Storage

Aliquot the NDRG4 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.