



[Go to Product page](#)

Datasheet for ABIN7165857  
**anti-NDRG4 antibody (AA 210-331) (FITC)**

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                    |
| Target:              | NDRG4                                     |
| Binding Specificity: | AA 210-331                                |
| Reactivity:          | Human                                     |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This NDRG4 antibody is conjugated to FITC |
| Application:         | Please inquire                            |

### Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Protein NDRG4 protein (210-331AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified                            |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | NDRG4   |
| Alternative Name: | NDRG4 ( <a href="#">NDRG4 Products</a> )  |
| Background:       | Background: Contributes to the maintenance of intracerebral BDNF levels within the normal range, which is necessary for the preservation of spatial learning and the resistance to neuronal |

## Target Details

---

cell death caused by ischemic stress (By similarity). May enhance growth factor-induced ERK1 and ERK2 phosphorylation, including that induced by PDGF and FGF. May attenuate NGF-promoted ELK1 phosphorylation in a microtubule-dependent manner.

Aliases: BDM1 antibody, Brain development-related molecule 1 antibody, KIAA1180 antibody, NdrG4 antibody, NDRG4\_HUMAN antibody, Protein NDRG4 antibody, SMAP 8 antibody, SMAP-8 antibody, Vascular smooth muscle cell-associated protein 8 antibody

---

UniProt: [Q9ULP0](#)

## Application Details

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.