

## Rabbit NEGR1 Polyclonal Antibody | anti-NEGR1 antibody

NEGR1 Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175461</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

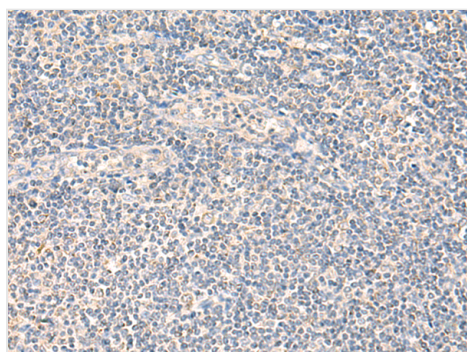
### PRODUCT SYNONYMS

NEGR1; Polyclonal Antibody; NEGR1 Polyclonal Antibody; A kindred of IgLON; DMML2433; IgLON family member 4; IGLON4; KILON; MGC46680; Neuronal growth regulator 1; Neurotractin; Ntra; PRO4993; UNQ2433; anti-NEGR1 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human, Mouse, Rat                                       |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 1.56mg/mL (varies by lot)                               |
| Sequence Length                                 | 354                                                     |
| Applicable Applications for anti-NEGR1 antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                       | Fusion protein of human NEGR1                           |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using NEGR1 Polyclonal Antibody at dilution of 1:90(×200)

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-NEGR1 antibody | NEGR1 (Neuronal Growth Regulator 1) is a Protein Coding gene. Diseases associated with NEGR1 include Podoconiosis. Among its related pathways are Post-translational modification- synthesis of GPI-anchored proteins and Metabolism of proteins. An important paralog of this gene is LSAMP. |
| Product Categories/Family for anti-NEGR1 antibody   | Metabolism; Developmental Biology; Neuroscience                                                                                                                                                                                                                                               |

NCBI AND UNIPROT INFORMATION

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI GI #                        | 66346706                      |
| NCBI GeneID                      | 257194                        |
| NCBI Accession #                 | NP_776169.2; BC036771         |
| NCBI GenBank Nucleotide #        | NP_776169.2                   |
| UniProt Accession #              | Q7Z3B1                        |
| NCBI Official Full Name          | neuronal growth regulator 1   |
| NCBI Official Synonym Full Names | neuronal growth regulator 1   |
| NCBI Official Symbol             | NEGR1                         |
| NCBI Official Synonym Symbols    | Ntra; KILON; IGLON4; DMML2433 |
| NCBI Protein Information         | neuronal growth regulator 1   |
| UniProt Protein Name             | Neuronal growth regulator 1   |
| UniProt Gene Name                | NEGR1                         |
| UniProt Synonym Gene Names       | IGLON4                        |
| UniProt Entry Name               | NEGR1_HUMAN                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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