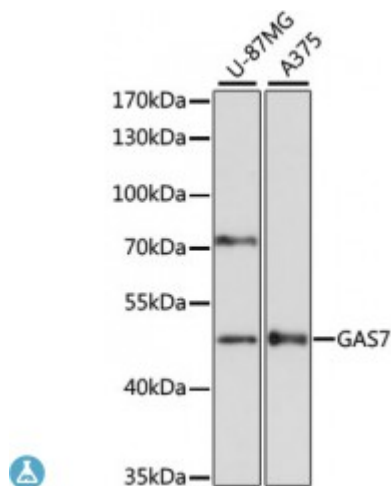


## Anti-GAS7 Antibody



### Description

Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus have been described.

|                         |                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>            | STJ116112                                                                                                           |
| <b>Host</b>             | Rabbit                                                                                                              |
| <b>Reactivity</b>       | Human, Mouse, Rat                                                                                                   |
| <b>Applications</b>     | WB                                                                                                                  |
| <b>Immunogen</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 1-412 of human GAS7 (NP_001124303.1). |
| <b>Gene ID</b>          | <a href="#">8522</a>                                                                                                |
| <b>Gene Symbol</b>      | <a href="#">GAS7</a>                                                                                                |
| <b>Dilution range</b>   | WB 1:500 - 1:2000                                                                                                   |
| <b>Purification</b>     | Affinity purification                                                                                               |
| <b>Note</b>             | For Research Use Only (RUO).                                                                                        |
| <b>Protein Name</b>     | Growth arrest-specific protein 7 GAS-7                                                                              |
| <b>Molecular Weight</b> | 54.371 kDa                                                                                                          |
| <b>Clonality</b>        | Polyclonal                                                                                                          |
| <b>Conjugation</b>      | Unconjugated                                                                                                        |

|                              |                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Isotype</b>               | IgG                                                                                                                  |
| <b>Formulation</b>           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                    |
| <b>Storage Instruction</b>   | Store at -20C. Avoid freeze / thaw cycles.                                                                           |
| <b>Database Links</b>        | <a href="https://www.ncbi.nlm.nih.gov/condensedbook/condensedbook.cgi?HGNC:4169OMIM:603127">HGNC:4169OMIM:603127</a> |
| <b>Alternative Names</b>     | Growth arrest-specific protein 7 GAS-7                                                                               |
| <b>Function</b>              | May play a role in promoting maturation and morphological differentiation of cerebellar neurons                      |
| <b>Cellular Localization</b> | Cytoplasm                                                                                                            |

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