

## GAS7 Polyclonal Antibody

catalog number: E-AB-10340

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

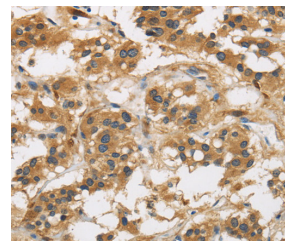
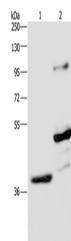
### Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human;Mouse;Rat  |
| <b>Immunogen</b>    | Recombinant protein of human GAS7  |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Affinity purification  |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

| Applications | Recommended Dilution |
|--------------|----------------------|
| <b>WB</b>    | 1:500-1:2000         |
| <b>IHC</b>   | 1:50-1:200           |

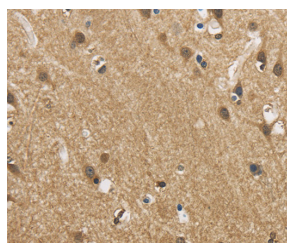
### Data



Western Blot analysis of Human fetal brain and Mouse brain tissue using GAS7 Polyclonal Antibody at dilution of 1:625

Immunohistochemistry of paraffin-embedded Human thyroid cancer using GAS7 Polyclonal Antibody at dilution of 1:50

**Calculated-MW:54 kDa**



Immunohistochemistry of paraffin-embedded Human brain using GAS7 Polyclonal Antibody at dilution of 1:50

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

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.

### For Research Use Only