## **GAB1** Antibody

Catalog No: #36142



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

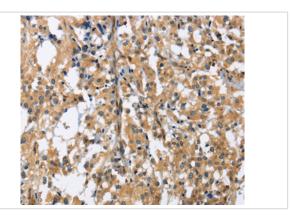
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| Product Name          | GAB1 Antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification.   |
| Applications          | IHC  |
| Species Reactivity    | Hu   |
| Specificity           | The antibody detects endogenous levels of total GAB1 protein.  |
| Immunogen Type        | Recombinant Protein  |
| Immunogen Description | Fusion protein corresponding to a region derived from internal residues of human GRB2-associated binding |
|                       | protein 1  |
| Target Name           | GAB1   |
| Other Names           | GRB2-associated binder 1; GRB2-associated binding protein 1  |
| Accession No.         | Swiss-Prot#: Q13480NCBI Gene ID: 2549Gene Accssion: BC064848   |
| Uniprot               | Q13480   |
| GeneID                | 2549;  |
| Concentration         | 1.7mg/ml   |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.   |
| Storage               | Store at -20°C   |

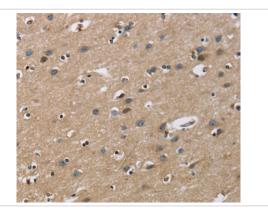
## Application Details

Immunohistochemistry: 1:25-1:100

## **Images**



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36142 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36142 at dilution 1/40.

## Background

The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only