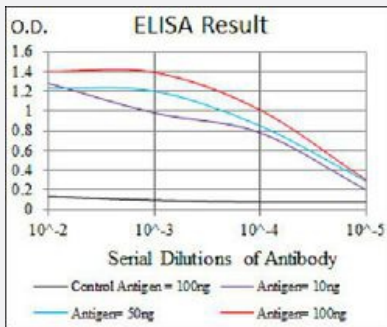


GAB1 monoclonal antibody, clone 1A7

Catalog # MAB17720 Size 100 ug

Applications



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of GAB1 monoclonal antibody, clone 1A7.

Specification

Product Description Mouse monoclonal antibody raised against recombinant human GAB1.

Immunogen Recombinant protein corresponding to human GAB1 from *E. coli*.

Host Mouse

Theoretical MW (kDa) 76.6

Reactivity Human

Form Liquid

Isotype IgG1

Recommend Usage

- ELISA (1:10000)
- Flow Cytometry (1:200-1:400)
- Immunocytochemistry
- Immunohistochemistry (1:200-1:1000)
- Western Blot (1:500-1:2000)
- The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.05% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of GAB1 monoclonal antibody, clone 1A7.

Gene Info — GAB1

Entrez GeneID[2549](#)**Gene Name**

GAB1

Gene Alias

-

Gene Description

GRB2-associated binding protein 1

Omim ID[604439](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

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Pathway

- [ErbB signaling pathway](#)
- [Neurotrophin signaling pathway](#)
- [Renal cell carcinoma](#)

Disease

- [Atrophy](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Helicobacter Infections](#)
- [Metaplasia](#)
- [Narcolepsy](#)
- [Stomach Neoplasms](#)