

A16856

Leader in Biomolecular Solutions for Life Science



GAB1 Rabbit pAb

Catalog No.: A16856

Basic Information

Observed MW

Refer to figures

Calculated MW

77kDa

Category

Polyclonal Antibody

Applications

IHC-P, ELISA

Cross-Reactivity

Human

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.

Recommended Dilutions

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2549

Swiss Prot

Q13480

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

DFNB26; GAB1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

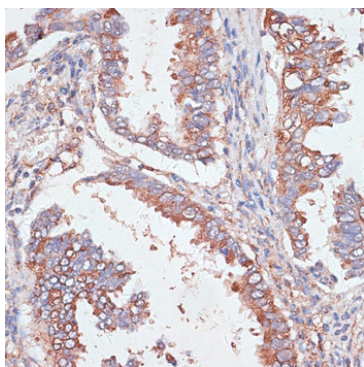
Affinity purification

Storage

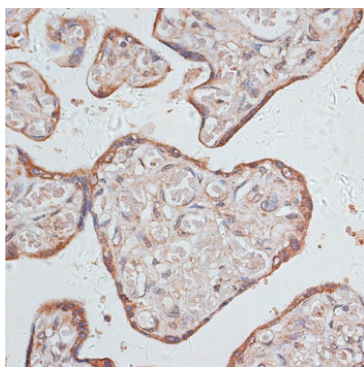
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using GAB1 Rabbit pAb (A16856) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human placenta using GAB1 Rabbit pAb (A16856) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.