

# Gab 1(Phospho Tyr307) Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP09331

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phospho-peptide around the phosphorylation site of human Gab 1 (phospho Tyr307)

Mol wt 76616

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name GRB2-associated-binding protein 1

Synonyms GRB2-associated-binding protein 1; GAB1; GRB2-associated-binding protein 1; GRB2-associated binder 1;

Growth factor receptor bound protein 2-associated protein 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### 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 Dilution

IHC-p: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

# **Images**

No images.

## Storage

-20°C for 1 year