

Gab 1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03408
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GAB1. AA range:644-674
Mol wt	76616
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Gab 1 Antibody
Synonyms	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 GRB2 associated binding protein 1 encoded by GAB1 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

WB: 1: 500 - 1: 2000

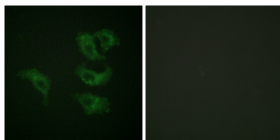
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

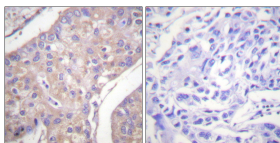
ELISA: 1: 10000

Not yet tested in other applications.

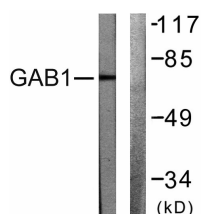
Images



Immunofluorescence analysis of HuvEc cell, using GAB1 (Ab-659) Antibody. The lane on the right is blocked with the GAB1 (Ab-659) peptide.



Immunohistochemistry analysis of paraffin-embedded human breast cancer, using GAB1 (Ab-659) Antibody. The picture on the right is blocked with the GAB1 (Ab-659) peptide.



Western blot analysis of GAB1 (Ab-659) Antibody. The lane on the right is blocked with the GAB1 (Ab-659) peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com