

GAB1 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3258
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of human GAB1 (AA: 661-724) expressed in E. Coli.
Mol wt	32.4kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	FCM
Concentration	N/A
Full name	N/A
Synonyms	N

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

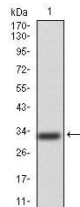
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

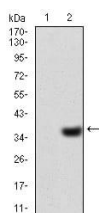
ELISA: 1:10000

Not yet tested in other applications.

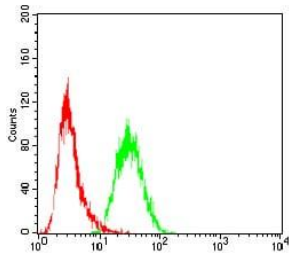
Images



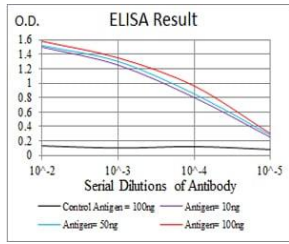
Western blot analysis using GAB1 mAb against human GAB1(AA:661-724) recombinant protein.
(Expected MW is 32.4 kDa)



Western blot analysis using GAB1 mAb against HEK293 (1) and GAB1 (AA:661-724)-hIgGFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HeLa cells using GAB1 mouse mAb (green) and negative control (red).



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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