

GAB1 Antibody

Cat #: orb97463 (manual)

For research only.

Description

The protein encoded by this gene is a member of the IRS1-like Mult substrate docking protein family. It is an important mediator of branching tubulogenic and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.

Specification

Entrez GeneID: 2549

Clone#: 1A7

MW: 76.6kDa

Host/Isotype: Mouse IgG1

Storage: 4°C; -20°C for long term storage. Avoid freeze/thaw cycles.

Species Reactivity: Human

Immunogen Purified recombinant fragment of human GAB 1 expressed in E. Coli.

Formulation Purified antibody in PBS with 0.05% sodium azide

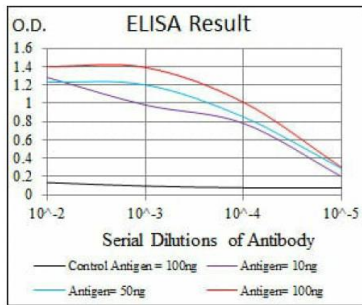
Application

ELISA 1/10000

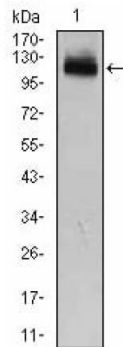
WB 1/500 - 1/2000

FCM 1/200 - 1/400

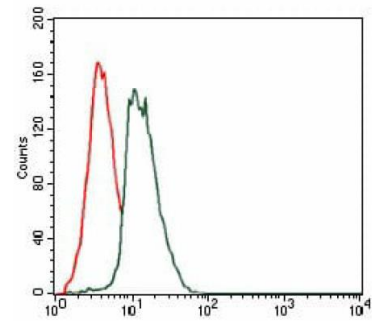
IHC 1/200 - 1/1000



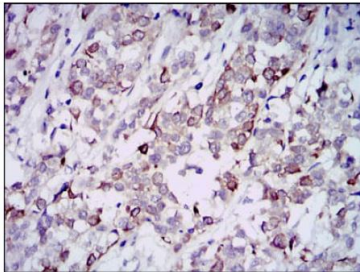
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



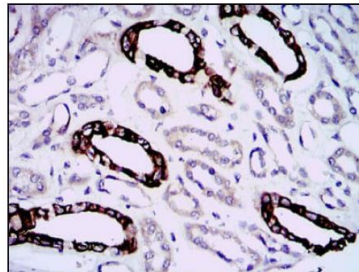
Western blot analysis using GAB1 mouse mAb against HEK293 (1) cell lysate.



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



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using GAB1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human kidney tissues using GAB1 mouse mAb with DAB staining.