

Gab 1 rabbit pAb

Cat No.: ES5425

For research use only

Overview

Product Name Gab 1 rabbit pAb

Host species Rabbit
Applications WB;IF;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. Immunofluorescence:

1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human GAB1. AA

range:611-643

Specificity Gab 1 Polyclonal Antibody detects endogenous

levels of Gab 1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

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

Protein Name GRB2-associated-binding protein 1

Gene Name GAB1
Cellular localization cytosol,

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band110 83kDHuman Gene ID2549Human Swiss-Prot NumberQ13480

Alternative Names GAB1; GRB2-associated-binding protein 1;

GRB2-associated binder 1; Growth factor receptor

bound protein 2-associated protein 1

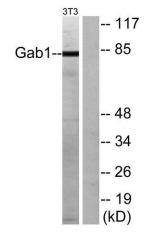
Background GRB2 associated binding protein 1(GAB1) Homo

sapiens The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of



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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. [provided by RefSeq, Aug 2008],

Western blot analysis of GAB1 (Ab-627) Antibody. The lane on the right is blocked with the GAB1 (Ab-627) peptide.



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