

Gab 1 (phospho Tyr307) Polyclonal Antibody

Catalog No: #13844



Package Size: #13844-1 50ul #13844-2 100ul

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Description

Product Name	Gab 1 (phospho Tyr307) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human,Mouse
Specificity	Phospho-Gab 1 (Y307) Polyclonal Antibody detects endogenous levels of Gab 1 protein only when phosphorylated at Y307.
Immunogen Description	Synthesized phospho-peptide around the phosphorylation site of human Gab 1 (phospho Tyr307)
Other Names	GAB1; GRB2-associated-binding protein 1; GRB2-associated binder 1; Growth factor receptor bound protein 2-associated protein 1
Accession No.	Swiss Prot:Q13480GeneID:2549
Uniprot	Q13480
GeneID	2549
Calculated MW	76kd
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

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 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],

Note: This product is for in vitro research use only