

## Gab 1 (phospho Tyr627) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14830	Rabbit	1 mg/ml	76616
<b>Applications</b>	WB,ELISA		
<b>Reactivity</b>	Human,Mouse,Monkey		
<b>Dilution</b>	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-Gab 1 (Y627) Polyclonal Antibody detects endogenous levels of Gab 1 protein only when phosphorylated at Y627.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GAB1 around the phosphorylation site of Tyr627 AA range:611-643		
<b>Uniprot No</b>	Q13480		
<b>Alternative names</b>	GAB1; GRB2-associated-binding protein 1; GRB2-associated binder 1; Growth factor receptor bound protein 2-associated protein 1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>	IgG		
<b>Conjugation</b>			
<b>Background</b>	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],		
<b>Other</b>	GAB1, GRB2-associated-binding protein 1		
<b>Product Images:</b>			

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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