

Antibodies Product Datasheet

Product Name:	Gab 2 (Phospho-Tyr643) Antibody
Catalog Number:	A8349
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Gab2 around the phosphorylation site of Tyr643. AA range:609-658
Concentration:	1 mg/ml
Gene Name:	GAB2
Protein Name:	GRB2-associated-binding protein 2
Other Name:	GAB2; KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100
Human Swiss Prot No.:	Q9UQC2
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Gab 2 (Y643) Polyclonal Antibody detects endogenous levels of Gab 2 protein only when phosphorylated at Y643.
Storage and Stability:	-20°C/1 year