

## Product datasheet for **TA312745**

### GAB2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Gab2 around the phosphorylation site of tyrosine 643 (V-D-YP-V-Q).
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	GRB2 associated binding protein 2
Database Link:	<a href="#">NP_036428</a> <a href="#">Entrez Gene 14389 Mouse</a> <a href="#">Entrez Gene 84477 Rat</a> <a href="#">Entrez Gene 9846 Human</a> <a href="#">Q9UQC2</a>
Synonyms:	KIAA0571
Note:	Gab2 (Phospho-Tyr643) antibody detects endogenous levels of Gab2 only when phosphorylated at tyrosine 643.
Protein Families:	Druggable Genome



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**Protein Pathways:** Chronic myeloid leukemia, Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis