GAB2 Rabbit pAb

db22287 **Package : 20μL 50μL 100μL**

Product Name : GAB2 Rabbit pAb
Cat.No.: db22287
Synonyms : KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100
Application : WB, ICC/IF
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene is a member of the GRB2-associated binding protein (GAB) gene family. These proteins contain pleckstrin homology (PH) domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. They act as adapters for transmitting various signals in response to stimuli through cytokine and growth factor receptors, and T- and B-cell antigen receptors. The protein encoded by this gene is the principal activator of phosphatidylinositol-3 kinase in response to activation of the high affinity IgE receptor. Two alternatively spliced transcripts encoding different isoforms have been described for this gene. [provided by RefSeq, Nov 2009]
Immunogen	A synthetic peptide of human GAB2
Gene ID	9846
Swiss Prot	Q9UQC2
Synonyms	KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF
Recommended dilution	WB: 1:1000 ICC/IF: 1:50
Calculated MW	75 kDa
Observed MW	98 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.