

## Gab2 (Ab-643) Antibody

Catalog Number: E11-8349B

Concentration: 1mg/ml Swiss-Prot No.: Q9UQC2

Other Names: GABJ; GRB2-associated binding protein

2; KIAA0571; pp100

Storage/Stability: Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in 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.

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Gab2 around the phosphorylation site of tyrosine 643 (V-D-Y<sup>P</sup>-V-Q).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: Gab2 (Ab-643) antibody detects endogenous

levels of total Gab2 protein.

Reactivity: Human (Identities = 100%, Positives =

100%); Mouse (Identities = 100%, Positives

= 100%);

Rat (Identities = 100%, Positives = 100%)

**Applications:** WB: 1:500~1:1000 ELISA: 1:40000

References:

Nishida K., Blood 93:1809-1816(1999).

Nagase T., DNA Res. 5:31-39(1998).

Salomon A.R., Proc. Natl. Acad. Sci. U.S.A.

100:443-448(2003).

