

Gab2 (Ab-623) Antibody

Catalog Number: E11-8350B

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 Mg2+ and Ca2+), 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 serine 623 (P-S-SP-P-S).

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

epitope-specific immunogen.

Specificity: Gab2 (Ab-623) antibody detects endogenous

levels of total Gab2 protein.

Reactivity: Human (Identities = 100%, Positives =

100%); Mouse (Identities = 91%, Positives =

91%);

Rat (Identities = 91%, Positives = 91%)

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).

-- 117 Gab2-- --- 34 -- 26 -- 19 (kD) TNF Peptide Western blot analysis of extracts from Jurkat cells, treated with TNF (2500U/ml, 30mins), using Gab2 (Ab-623) antibody.