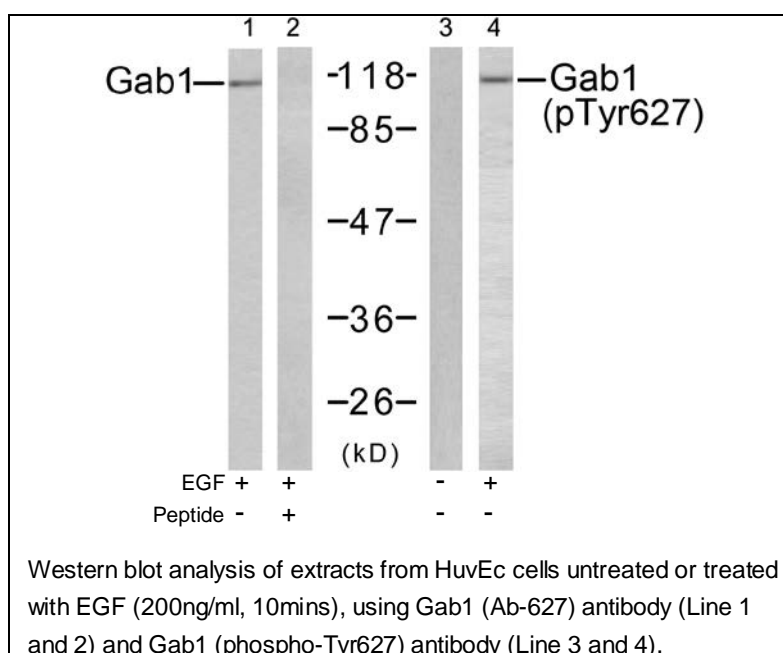




Gab1 (Phospho-Tyr627) Antibody

E11-7090A

- Catalog Number:** E11-7090A
- Amount:** 100µg/100µl
- Swiss-Prot No.:** Q13480
- All Names:** GAB1, GRB2-associated-binding protein 1
- All Sites:** Human: Tyr627; Mouse: Tyr628
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human Gab1 around the phosphorylation site of tyrosine 627 (V-E-Y^P-L-D).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** Gab1(phospho-Tyr627) antibody detects endogenous levels of Gab1 only when phosphorylated at tyrosine 627.
- Reactivity:** Human, Mouse
- Applications:** WB: 1:500~1:1000 ELISA: 1:10000
- References:** Anders Kallin, et.al. (2004) J. Biol. Chem; 279: 17897-17904.
Hideto Kameda, et.al. (2001) Cell Growth Differ; 12: 307.
Masaki Osawa, et.al. (2002) J. Cell Biol; 158: 773.



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