



STAT1 (Ab-701) Antibody

Cat. #: ANTY021044

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

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

Immunogen:

The antiserum was produced against synthesized non-phosphopeptide derived from human STAT1 around the phosphorylation site of tyrosine 701(T-G-YP-I-K).

Specificity

STAT1 (Ab-701) antibody detects endogenous levels of total STAT1 protein.

Tested application: WB and IHC

Application Notes: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Storage buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

References

Heim M H, (1999) J Recept Signal Transduct Res. 19: 75-120. Durbin J E, et al. (1996) Cell. 84: 443-450. Meraz M A, et al. (1996) Cell. 84: 431-442. Wakao H, et al. (1994) EMBO J. 13: 2182-2191. Demoulin J, B. et al. (1999) J Biol Chem. 274: 25855-258 Ihle J N, et al. (1994) Trends Biochem Sci. 19: 222-227.

