

Rabbit anti STAT3 (Ab-727)

Catalog Number: AP21046

Amount: 100µl (For 10 Western Blotting)

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.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human STAT3 around the phosphorylation site of serine 727 (P-M-S^P-P-R).

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

epitope-specific immunogen.

Specificity/Sensitivity: STAT3 (Ab-727) antibody detects endogenous levels of total STAT3 protein.

Reactivity: Human, Mouse, Rat

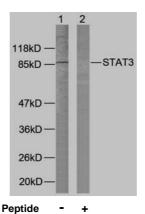
Applications: WB: 1:1000 **Swiss-Prot No. :** P40763

References: Heim M H, (1999) J Recept Signal Transduct Res. 19: 75-120.

Takeda K, et al. (1997) Proc Natl Acad Sci USA. 94: 3801-3804.

Catlett-Falcone R, et al. (1999) Immunity. 10: 105-115.

Garcia R, et al. (1998) J Biomed Sci. 5: 79-85. Bromberg J F, et al. (1999) Cell. 98: 295-303.



Western blot analysis of extracts from HeLa cells using STAT3 (Ab-727) antibody (AP21046).

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