

Rabbit anti Integrin β3 (pTyr773)

Catalog Number: pAP11060

Amount: 100µl (for 10 Wstern 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 phosphopeptide derived from human

Integrin β3 around the phosphorylation site of tyrosine 773 (P-L-Y^P-K-E).

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: Integrin β3 (phospho-Tyr773) antibody detects endogenous levels of Integrin β3 only when

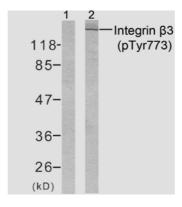
phosphorylated at tyrosine 773.

Reactivity: Human, Mouse

Applications: 1:1000 Swiss-Prot No.: P05106

References: Chandhoke SK, et al. (2004) J Cell Sci.117 (Pt 8): 1431-1441.

Datta A, et al. (2002) J Biol Chem.277 (6): 3943-3949. Law DA, et al. (1996) J Biol Chem.271 (18): 10811-10815.



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Western blot analysis of extracts from HL-60 cells using Integrin β3 (phospho-Tyr773) antibody.

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