



Integrin $\alpha 4$ (Ab-1027) Antibody

E11-1071B

Catalog Number: E11-1071B

Concentration: 1mg/ml

Swiss-Prot No.: P13612

Other Names: CD49d, ITA4, Integrin alpha-4 precursor, Integrin alpha-IV, VLA-4

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

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.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Integrin $\alpha 4$ around the phosphorylation site of serine 1027 (R-D-S^P-W-S).

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

Specificity: Integrin $\alpha 4$ (Ab-1027) antibody detects endogenous levels of total Integrin $\alpha 4$ protein.

Reactivity: Human, Mouse

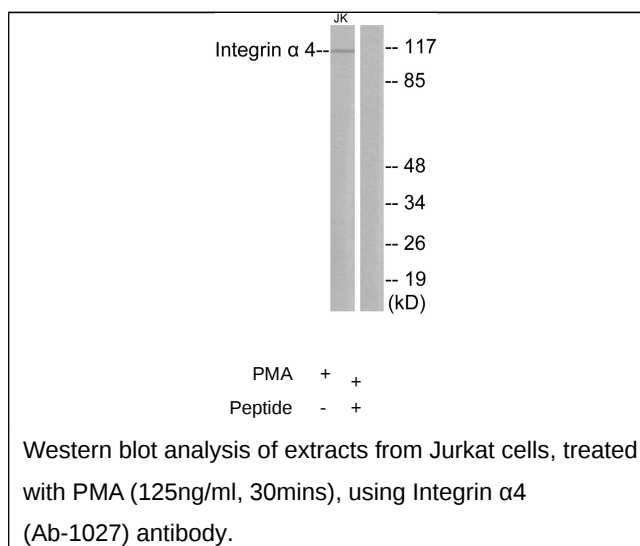
Applications: WB: 1:500–1:1000 ELISA: 1:10000

References:

[Takada Y.](#), EMBO J. 8:1361-1368(1989).

[Rubio M.](#), Eur. J. Immunol. 22:1099-1102(1992).

[Szabo M.C.](#), Mol. Immunol. 32:1453-1454(1995).



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