



ZAP-70 (Ab-292) Antibody

E11-0600B

Catalog Number: E11-0600B

Concentration: 1mg/ml

Swiss-Prot No.: P43403

Other Names: 70 kDa zeta-associated protein, EC 2.7.10.2, SRK, Syk-related tyrosine kinase, ZA70, ZAP-70, ZAP70, kinase ZAP70

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

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.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human ZAP-70 around the phosphorylation site of tyrosine 292

(D-G-Y^P-T-P).

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

Specificity: ZAP-70 (Ab-292) antibody detects endogenous levels of total ZAP-70 protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 ELISA: 1:1000

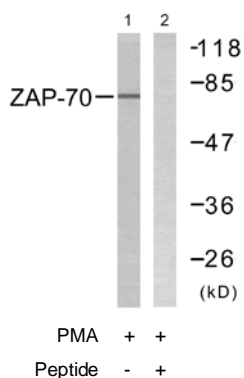
References:

DL Levey, J. Exp. Med., Oct 1995; 182: 1029.

Liguang Chen, Blood, Mar 2005; 105: 2036 - 2041.

Adrian Wiestner, Blood, Jun 2003; 101: 4944 - 4951.

Makoto Otsu, Blood, Jul 2002; 100: 1248 - 1256.



Western blot analysis of extracts from 293 cells, treated with PMA (125ng/ml, 30mins), using ZAP-70 (Ab-292) antibody.

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