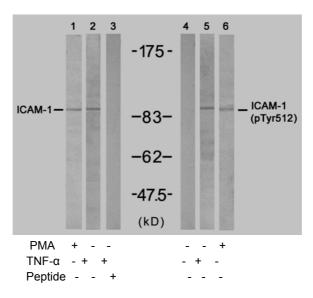
Rabbit anti ICAM-1 (pTyr512)

Catalog Number:	pAP11083
Amount:	100µl (for 10 Western Blotting)
Swiss-Prot No. :	P05362
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.
Storage/Stability:	Store at -20℃/1 year
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human
	ICMA-1 around the phosphorylation site of tyrosine 512 (K-K-Y ^P -R-L).
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:	ICAM-1 (Phospho-Tyr512) antibody detects endogenous levels of ICAM-1 only when
	phosphorylated at tyrosine 512.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:1000
References:	Greenwood J, et al. (2003) J Immunol; 171(4):2099-2108.
	Zhou Z, et al. (2005) Eur J Pharmacol; 513(1-2):1-8. Chen YH, et al. (2001) J Cell Biochem; 82(3):512-521



Western blot analysis of extracts from HUVEC cells, using ICAM-1 (Ab-512) Antibody (AP21106, Lane 1, 2 and 3) and ICAM-1 (Phospho-Tyr512) Antibody (pAP11083, Lane 4, 5 and 6).

For Research Use Only

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