

ICAM-1 (phospho Tyr512) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16024	Rabbit	1 mg/ml	57825

Applications	WB,ELISA
Reactivity	Human
Dilution	WB: 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-ICAM-1 (Y512) Polyclonal Antibody detects endogenous levels of ICAM-1 protein only when phosphorylated at Y512.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human ICAM-1 around the phosphorylation site of Tyr512. AA range:479-528
Uniprot No	P05362
Alternative names	ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group rhinovirus receptor; CD antigen CD54
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	intercellular adhesion molecule 1(ICAM1) Homo sapiens This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor. [provided by RefSeq, Jul 2008],
Other	ICAM1, Intercellular adhesion molecule 1

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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