



## Integrin $\alpha$ 4 (phospho Ser1027) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16339	Rabbit	1 mg/ml	115 kD
Applications	IHC,IF,ELISA		
Reactivity	Human,Mouse		
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Integrin $\alpha$ 4 (S1027) Polyclonal Antibody detects endogenous levels of Integrin $\alpha$ 4 protein only when phosphorylated at S1027.		
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 Integrin $\alpha$ 4 around the phosphorylation site of Ser1027. AA range:983-1032		
Uniprot No	P13612		
Alternative names	ITGA4; CD49D; Integrin $\alpha$ 4; CD49 antigen-like family member D; Integrin $\alpha$ 4-IV; VLA-4 subunit $\alpha$ 4; CD antigen CD49d		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	integrin subunit $\alpha$ 4(ITGA4) Homo sapiens The gene encodes a member of the integrin $\alpha$ chain family of proteins. Integrins are heterodimeric integral membrane proteins composed of an $\alpha$ chain and a $\beta$ chain that function in cell surface adhe		
Other	Gene_name: ITGA4 ; Protein_name: Integrin $\alpha$ 4-4; Expression: Lymph,Peripheral blood,Prostate,Spleen,Testis,		
Product Images			

### Application Key:

W-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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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