



Integrin β 4 (phospho Tyr1510) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16363	Rabbit	1 mg/ml	202 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Integrin β 4 (Y1510) Polyclonal Antibody detects endogenous levels of Integrin β 4 protein only when phosphorylated at Y1510.
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 ITGB4 around the phosphorylation site of Tyr1510. AA range:1481-1530
Uniprot No	P16144
Alternative names	ITGB4; Integrin beta-4; GP150; CD antigen CD104
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	integrin subunit beta 4(ITGB4) Homo sapiens Integrins are heterodimers comprised of alpha and beta subunits, that are noncovalently associated transmembrane glycoprotein receptors. Different combinations of alpha and beta polypeptides form complexes t
Other	Gene_name: ITGB4 ; Protein_name: Integrin beta-4; Expression: Cerebellum,Epithelium,Lung,Pancreas,PCR rescued clones,Plasma,Spleen,

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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