



## CD41 mouse mAb(Q90) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12043	Mouse	1 mg/ml	113 kD
Applications	IHC		
Reactivity	Human		
Dilution	IHC: 1:100		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous human CD41/ Intergrin $\alpha$ 2b protein.		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of CD41		
Uniprot No	P08514		
Alternative names	ITGA2B; GP2B; ITGAB; Integrin alpha-IIb; GPalpha IIb; GPIIb; Platelet membrane glycoprotein IIb; CD41		
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	integrin subunit alpha 2b(ITGA2B) Homo sapiens This gene encodes a member of the integrin alpha chain family of proteins. The encoded preproprotein is proteolytically processed to generate light and heavy chains that associate through disulfide l		
Other	Gene_name: ITGA2B ; Protein_name: Integrin alpha-IIb; Expression: Brain,Erythroleukemia,Lung,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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**Regulatory Disclaimer**

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

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