



4.1R (phospho Tyr660) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10054	Rabbit	1 mg/ml	60 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-4.1R (Y660) Polyclonal Antibody detects endogenous levels of 4.1R protein only when phosphorylated at Y660.		
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 EPB41 around the phosphorylation site of Tyr660/418. AA range:626-675		
Uniprot No	P11171		
Alternative names	EPB41; E41P; Protein 4.1; P4.1; 4.1R; Band 4.1; EPB4.1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	erythrocyte membrane protein band 4.1(EPB41) Homo sapiens The protein encoded by this gene, together with spectrin and actin, constitute the red cell membrane cytoskeletal network. This complex plays a critical role in erythrocyte shape and deformab		
Other	Gene_name: EPB41 ; Protein_name: Protein 4.1; Expression: Brain,PCR rescued clones,Reticulocyte,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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