



## 4.1R rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10055	Rabbit	1 mg/ml	60 kD
<b>Applications</b>	WB,ELISA		
<b>Reactivity</b>	Human,Mouse		
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	4.1R Polyclonal Antibody detects endogenous levels of 4.1R protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human EPB41. AA range:626-675		
<b>Uniprot No</b>	P11171		
<b>Alternative names</b>	EPB41; E41P; Protein 4.1; P4.1; 4.1R; Band 4.1; EPB4.1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	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		
<b>Other</b>	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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*For life science research only. Not for use in diagnostic procedures.*

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