

## 4.1G rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10053	Rabbit	1 mg/ml	112588

<b>Applications</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	4.1G Polyclonal Antibody detects endogenous levels of 4.1G protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from 4.1G . at AA range: 530-610
<b>Uniprot No</b>	O43491
<b>Alternative names</b>	EPB41L2; Band 4.1-like protein 2; Generally expressed protein 4.1; 4.1G
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 FERM domain.,subunit:The CTD domain interacts with FKBP2 (By similarity). Interacts with FCGR1A.,tissue specificity:Widely expressed.,
<b>Other</b>	EPB41L2, Band 4.1-like protein 2

### Product Images:

#### Application Key:

WB-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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