

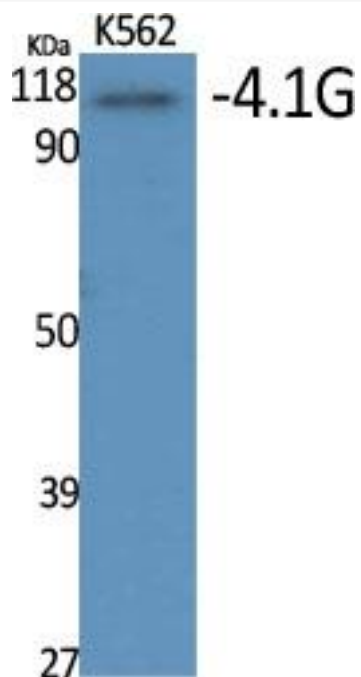


4.1G Monoclonal Antibody

Catalog No	YP-mAb-03665
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	EPB41L2
Protein Name	Band 4.1-like protein 2
Immunogen	Synthesized peptide derived from 4.1G . at AA range: 530-610
Specificity	4.1G Monoclonal Antibody detects endogenous levels of 4.1G protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EPB41L2; Band 4.1-like protein 2; Generally expressed protein 4.1; 4.1G
Observed Band	112kD
Cell Pathway	Cytoplasm, cytoskeleton . Cytoplasm, cell cortex . Cell membrane .
Tissue Specificity	Widely expressed.
Function	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.,
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matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western Blot analysis of various cells using 4.1G Monoclonal Antibody