

## Summary

Production Name	4.1G Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at $4^{\circ}$ C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	EPB41L2
Alternative Names	EPB41L2; Band 4.1-like protein 2; Generally expressed protein 4.1; 4.1G
Gene ID	2037.0
SwissProt ID	O43491.Synthesized peptide derived from 4.1G . at AA range: 530-610

# Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:40000
Molecular Weight	112kD

## Background

PTM:Phosphorylated upon DNA damage, probably by ATM or ATR., similarity:Contains 1 FERM domain., subunit:The CTD

## Product Name: 4.1G Rabbit Polyclonal Antibody Catalog #: APRab06322

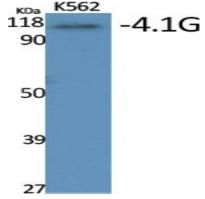


domain interacts with FKBP2 (By similarity). Interacts with FCGR1A.,tissue specificity:Widely expressed.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 FERM domain.,subunit:The CTD domain interacts with FKBP2 (By similarity). Interacts with FCGR1A.,tissue specificity:Widely expressed.,

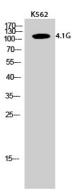
#### **Research Area**

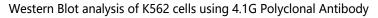
Tight junction;

# Image Data



#### Western Blot analysis of various cells using 4.1G Polyclonal Antibody





#### Note

For research use only.