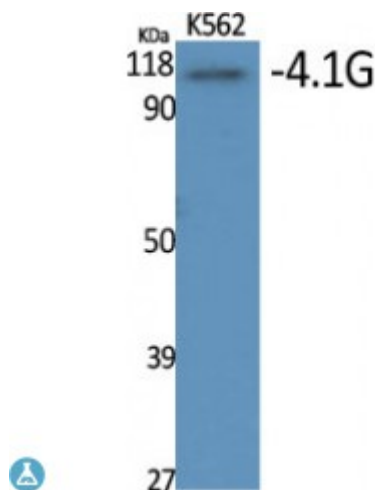


## Anti-4.1G antibody



|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to 4.1G.                                                                                            |
| <b>Model</b>              | STJ91381                                                                                                              |
| <b>Host</b>               | Rabbit                                                                                                                |
| <b>Reactivity</b>         | Human                                                                                                                 |
| <b>Applications</b>       | ELISA, IHC, WB                                                                                                        |
| <b>Immunogen</b>          | Synthesized peptide derived from human 4.1G                                                                           |
| <b>Immunogen Region</b>   | 530-610 aa, Internal                                                                                                  |
| <b>Gene ID</b>            | <a href="#">2037</a>                                                                                                  |
| <b>Gene Symbol</b>        | <a href="#">EPB41L2</a>                                                                                               |
| <b>Dilution range</b>     | WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000                                                                           |
| <b>Specificity</b>        | 4.1G Polyclonal Antibody detects endogenous levels of 4.1G protein.                                                   |
| <b>Tissue Specificity</b> | Widely expressed.                                                                                                     |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                          |
| <b>Protein Name</b>       | Band 4.1-like protein 2 Generally expressed protein 4.1 4.1G                                                          |
| <b>Molecular Weight</b>   | 112 kDa                                                                                                               |
| <b>Clonality</b>          | Polyclonal                                                                                                            |
| <b>Conjugation</b>        | Unconjugated                                                                                                          |

|                              |                                                                                                         |
|------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Isotype</b>               | IgG                                                                                                     |
| <b>Formulation</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                 |
| <b>Concentration</b>         | 1 mg/ml                                                                                                 |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                    |
| <b>Database Links</b>        | <a href="https://www.ncbi.nlm.nih.gov/condensedset/HGNC:3379OMIM:603237">HGNC:3379OMIM:603237</a>       |
| <b>Alternative Names</b>     | Band 4.1-like protein 2 Generally expressed protein 4.1 4.1G                                            |
| <b>Function</b>              | Required for dynein-dynactin complex and NUMA1 recruitment at the mitotic cell cortex during anaphase . |
| <b>Cellular Localization</b> | Cytoplasm, cytoskeleton Cytoplasm, cell cortex Cell membrane                                            |

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**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580  
**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>  
**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)