

## Anti-PAR-3 antibody

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|---------------------------|--|
| <b>Description</b>        | Rabbit polyclonal to PAR-3.  |
| <b>Model</b>              | STJ94951   |
| <b>Host</b>               | Rabbit   |
| <b>Reactivity</b>         | Human  |
| <b>Applications</b>       | ELISA, IF  |
| <b>Immunogen</b>          | Synthesized peptide derived from human PAR-3   |
| <b>Immunogen Region</b>   | 10-90 aa, Internal   |
| <b>Gene ID</b>            | <a href="#">2151</a>   |
| <b>Gene Symbol</b>        | <a href="#">F2RL2</a>  |
| <b>Dilution range</b>     | IF 1:200-1:1000ELISA 1:10000   |
| <b>Specificity</b>        | PAR-3 Polyclonal Antibody detects endogenous levels of PAR-3 protein.  |
| <b>Tissue Specificity</b> | Highest expression in the megakaryocytes of the bone marrow, lower in mature megakaryocytes, in platelets and in a variety of other tissues such as heart and gut. |
| <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>       | Proteinase-activated receptor 3 PAR-3 Coagulation factor II receptor-like 2<br>Thrombin receptor-like 2  |
| <b>Molecular Weight</b>   | 42.508 kDa   |

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|---|---|
| <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="#">HGNC:3539OMIM:601919</a>  |
| <b>Alternative Names</b>                | Proteinase-activated receptor 3 PAR-3 Coagulation factor II receptor-like 2<br>Thrombin receptor-like 2 |
| <b>Function</b>                         | Receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis.       |
| <b>Cellular Localization</b>            | Cell membrane. Multi-pass membrane protein.   |
| <b>Post-translational Modifications</b> | A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand.                  |

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