

OriGene Technologies, Inc.

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Product datasheet for TA314846

Proteinase Activated Receptor 4 (F2RL3) Rabbit Polyclonal Antibody

Product data:

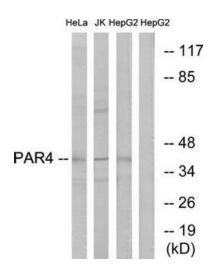
| Product Type: | Primary Antibodies |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Applications: | IF, WB |
| Recommended Dilution: | WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from internal of human PAR4. |
| Formulation: | Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | F2R like thrombin/trypsin receptor 3 |
| Database Link: | <u>NP_003941</u> <u>Entrez Gene 14065 MouseEntrez Gene 116498 RatEntrez Gene 9002 Human</u> <u>Q96RI0</u> |
| Synonyms: | PAR4 |
| Note: | PAR4 antibody detects endogenous levels of total PAR4 protein. |
| Protein Families: | Druggable Genome, GPCR, Transmembrane |
| Protein Pathways: | Neuroactive ligand-receptor interaction |



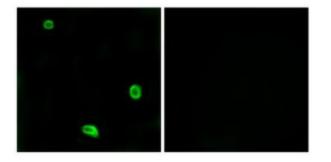
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Product images:



Western blot analysis of extracts from HeLa cells, Jurkat cells and HepG2 cells, using PAR4 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using PAR4 antibody.The picture on the right is treated with the synthesized peptide.

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