

## **Product datasheet for TA314845**

## OriGene Technologies, Inc.

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## Proteinase Activated Receptor 4 (F2RL3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:1000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from 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: NP 003941

Entrez Gene 9002 Human

Q96RI0

Synonyms: PAR4

Note: PAR4 (Cleaved-Gly48) antibody detects endogenous levels of fragment of activated PAR4

resulting from cleavage adjacent to Gly48.

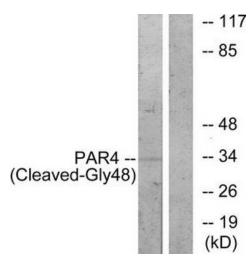
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction





## **Product images:**



Western blot analysis of extracts from 3T3 cells, treated with etoposide (etoposide, 1hour), using PAR4 (Cleaved-Gly48) antibody. The lane on the right is treated with the synthesized peptide.