

Product datasheet for TA332098

OriGene Technologies, Inc.

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Proteinase Activated Receptor 4 (F2RL3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-F2RL3 Antibody is: synthetic peptide directed towards the C-terminal

region of Human F2RL3. Synthetic peptide located within the following region:

LNSCVDPFIYYYVSAEFRDKVRAGLFQRSPGDTVASKASAEGGSRGMGTH

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 42 kDa

Gene Name: F2R like thrombin/trypsin receptor 3

Database Link: NP 003941

Entrez Gene 9002 Human

Q96RI0

Background: Coagulation factor II (thrombin) receptor-like 3 (F2RL3) is a member of the large family of 7-

transmembrane-region receptors that couple to guanosine-nucleotide-binding proteins. F2RL3 is also a member of the protease-activated receptor family. F2RL3 is activated by proteolytic cleavage of its extracellular amino terminus. The new amino terminus functions as

a tethered ligand and activates the receptor. F2RL3 is activated by thrombin and trypsin.

Synonyms: PAR4

Note: Immunogen sequence homology: Human: 100%

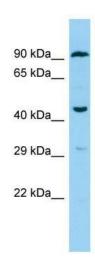
Protein Families: Druggable Genome, GPCR, Transmembrane





Protein Pathways: Neuroactive ligand-receptor interaction

Product images:



Host: Rabbit; Target Name: F2RL3; Sample Tissue: THP-1 Whole Cell lysates; Antibody

Dilution: 1.0ug/ml