

Product datasheet for TA376061

OriGene Technologies, Inc.

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Proteinase Activated Receptor 4 (F2RL3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 20-150 of

human F2RL3 (NP_003941.2).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 41kDa

Gene Name: F2R like thrombin/trypsin receptor 3

Database Link: 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: PAR-4; PAR4

