

Product datasheet for TA358825

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PTGFRN Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 86%; Dog: 93%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 92%;

Pig: 100%; Rabbit: 79%; Rat: 92%

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 98kDa

Gene Name: prostaglandin F2 receptor inhibitor

Database Link: NP 065173

Entrez Gene 5738 Human

Q9P2B2

Background: PTGFRN inhibits the binding of prostaglandin F2-alpha (PGF2-alpha) to its specific FP receptor,

by decreasing the receptor number rather than the affinity constant. PTGFRN functional

coupling with the prostaglandin F2-alpha receptor seems to occur.

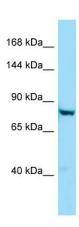
Synonyms: CD9P-1; CD9P1; CD315; EWI-F; EWIF; FLI11001; FPRP; KIAA1436; SMAP-6

Protein Families: Transmembrane





Product images:



WB Suggested Anti-PTGFRN Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell