

# Product datasheet for TA590477

## **PTGFRN Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

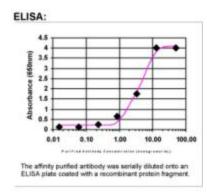
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Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 1:5000-1:20000; ELISA: 1:100-1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the N Terminus Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	1.09343 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	prostaglandin F2 receptor inhibitor
Database Link:	<u>NP_065173</u> <u>Entrez Gene 5738 Human</u> <u>Q9P2B2</u>
Background:	PTGFRN ilnhibits the binding of prostaglandin F2-alpha (PGF2-alpha) to its specific FP receptor, by decreasing the receptor number rather than the affinity constant. Functional coupling with the prostaglandin F2-alpha receptor seems to occur (By similarity).
Synonyms:	CD9P-1; CD315; EWI-F; FPRP; SMAP-6
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). <u>Learn about</u> <u>GAT</u>
Protein Families:	Transmembrane



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### **Product images:**



ELISA: PTGFRN Antibody

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