

Anti-PTGFRN Antibody (aa815-879)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17331**Specification**

Anti-PTGFRN Antibody (aa815-879) - Product Information

Application	IHC-P
Primary Accession	Q9P2B2
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	98556

Anti-PTGFRN Antibody (aa815-879) - Additional Information**Gene ID 5738**Alias Symbol **PTGFRN****Other Names**

PTGFRN, CD9P1, CD315, FPRP, EWI-F, EWIF, SMAP-6, CD315 antigen, CD9 partner 1, CD9P-1, KIAA1436

Target/Specificity

Human PTGFRN

Reconstitution & Storage

0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

Anti-PTGFRN Antibody (aa815-879) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-PTGFRN Antibody (aa815-879) - Protein Information**Name** PTGFRN**Synonyms** CD9P1, EWIF, FPRP, KIAA1436**Function**

Inhibits 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). In myoblasts, associates with tetraspanins CD9 and CD81 to prevent myotube fusion during muscle regeneration (By similarity).

Cellular Location

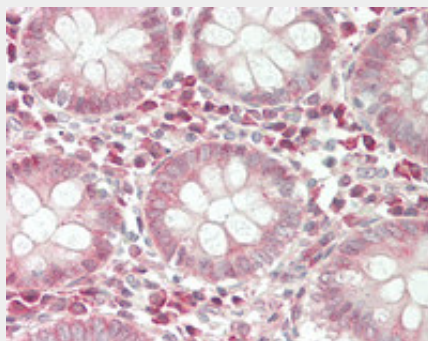
Endoplasmic reticulum membrane; Single-pass type I membrane protein. Golgi apparatus, trans-Golgi network membrane; Single-pass type I membrane protein

Anti-PTGFRN Antibody (aa815-879) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PTGFRN Antibody (aa815-879) - Images



Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)