10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

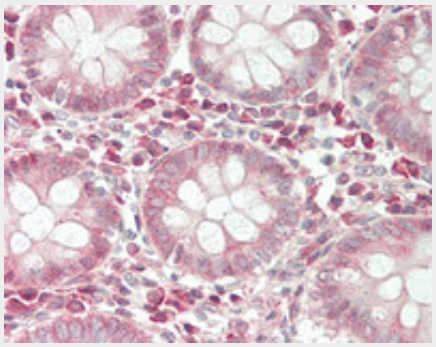
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Anti-PTGFRN Antibody (aa815-879) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-PTGFRN Antibody (aa815-879) - Images



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