

RACO0148

Product Information

Size:

50ul

Reactivity:

Human

Source:

Human

Isotype:

Rabbit IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Mediates effects on cell migration and adhesion through its different partners. During development plays a role in blood and lymphatic vessels separation by binding CLEC1B, triggering CLEC1B activation in platelets and leading to platelet activation and/or aggregation . Interaction with CD9, on the contrary, attenuates platelet aggregation induced by PDPN . Through MSN or EZR interaction promotes epithelial-mesenchymal transition (EMT) leading to ERZ phosphorylation and triggering RHOA activation leading to cell migration increase and invasiveness .

Gene ID:

PDPN

Uniprot

Q86YL7

Synonyms:

Podoplanin, Aggrus, PDPN

Immunogen:

A synthesized peptide derived from human PDPN.

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images

N/A

N/A