

Disintegrin EC3B Antibody



PACO34024

Product Information

Size:

50ug

Reactivity:

Echis carinatus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Inhibits adhesion of cells expressing alpha-4/beta-1 (ITGA4/ITGB1) and alpha-4/beta-7 (ITGA4/ITGB7) integrins to the natural ligands vascular cell adhesion molecule 1 (VCAM-1) and mucosal addressin cell adhesion molecule 1 (MADCAM-1). It is also a weaker inhibitor of alpha-5/beta-1 (ITGA5/ITGB1) and alpha-2b/beta-3 (ITGA2B/ITGB3) integrins. The inhibitory activity of EC3 towards alpha-4 integrins is associated with the MLD sequence of EC3B subunit. The ability of EC3 to inhibit ITGA5/ITGB1 resides in both subunits A and B.

Gene ID:**Uniprot**

P81631

Synonyms:

Disintegrin EC3B

Immunogen:

Recombinant Echis carinatus Disintegrin EC3B protein (1-67AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A