

Anti-CD106 Antibody [STA] (APC) (A86138)

Specifications:

Name: Anti-CD106 Antibody [STA] (APC)

Description: Mouse monoclonal [STA] antibody to CD106 (APC).

Specificity: The mouse monoclonal antibody STA recognizes CD106 antigen (VCAM-1), a 100-110 kDa

type I membrane protein of the immunoglobulin superfamily, a crucial mediator of leukocyte

adhesion, and a costimulation molecule.

Applications: Flow Cytometry

Recommended Dilutions: Flow Cytometry: This reagent is designed for analysis of human blood cells using 10 μl

reagent / 100 μ l of whole blood or 10⁶ cells in a suspension.

Reactivity: Human

Immunogen: Human DS6 T cell line.

Host: Mouse

Clonality: Monoclonal

Clone ID: STA

Isotype: IgG1

Conjugate: APC

Purification: This antibody is conjugated with APC under optimum conditions. The conjugate is purified

by size-exclusion chromatography.

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.

Storage: Store in the dark at 2-8°C. Do not freeze!

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.