

Datasheet for ABIN475744

anti-Integrin beta 4 antibody (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Integrin beta 4 (ITGB4)
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Integrin beta 4 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Human ITGB4
Clone:	439-9B
Isotype:	IgG2b
Purification:	Affinity purified

Target Details

Target:	Integrin beta 4 (ITGB4)
Alternative Name:	ITGB4 / Integrin Beta 4 (ITGB4 Products)
Background:	Name/Gene ID: ITGB4 Family: Integrin

Synonyms: ITGB4, CD104, Integrin beta-4, Integrin Beta 4, gp150, CD104 antigen, Integrin beta-4

Target Details

subunit, Integrin, beta 4

Gene ID: 3691

UniProt: [P16144](#)

Pathways: [Integrin Complex](#)

Application Details

Application Notes: Approved: Flo

Usage: This 439-9B antibody has been tested by flow cytometric analysis of EDTA treated A549 cell line. This can be used at less than or equal to 0.25 µg per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, <=0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Do not freeze.

Storage: 4 °C

Storage Comment: Store at 4°C. Do not freeze.

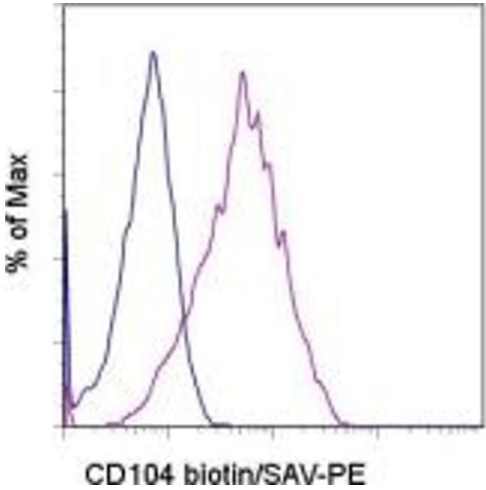


Image 1.