

Datasheet for ABIN7648682

anti-CD51 antibody (FITC)



Overview

Quantity:	100 tests
Target:	CD51 (ITGAV)
Reactivity:	Human
Host:	HEK-293F Cells
Clonality:	Monoclonal
Conjugate:	This CD51 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	FITC-Linked Anti-Integrin Alpha V (ITGaV) Monoclonal Antibody
Clone:	C1
Isotype:	IgG1 kappa
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CD51 (ITGAV)
Alternative Name:	Integrin Alpha V (ITGAV Products)
Background:	CD51, ITG-AV, MSK8, VNRA, Vitronectin Receptor, Alpha Polypeptide
UniProt:	P06756
Pathways:	Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2, Growth

Factor Binding, Integrin Complex

Application Details

Restrictions:	For Research Use only
	Optimal working dilutions could be determined by end user.
Application Notes:	For flow cytometry, the suggested use of this reagent is 1-5 μ L per 10 ⁶ cells in 100 μ L volume.

Handling

Format:	Liquid
Buffer:	PBS, pH 8.0, containing 0.05 % Proclin-300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C, protected from prolonged exposure to light.