

Datasheet for ABIN7567386 **anti-CD51 antibody**

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Overview

Quantity:	100 µg
Target:	CD51 (ITGAV)
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD51 antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA

Product Details

Purpose:	Anti-Mouse CD51/ITGAV & ITGB6 Antibody (7.1G10)
Clone:	7-1G10
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified.
Purity:	>95 %

Target Details

Target:	CD51 (ITGAV)
Alternative Name:	CD51 (ITGAV Products)
Background:	MSK8, VNRA, Vitronectin receptor, Integrin alpha-V, Vitronectin receptor subunit alpha, CD51, ITGAV, VTNR, ITGB6, Integrin beta-6

Target Details

Pathways:	Cell-Cell Junction Organization , Signaling Events mediated by VEGFR1 and VEGFR2 , Growth Factor Binding , Integrin Complex
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term.