

Datasheet for ABIN7619991
anti-CD51 antibody (AA 31-560)



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Overview

Quantity:	100 µL
Target:	CD51 (ITGAV)
Binding Specificity:	AA 31-560
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD51 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Integrin Alpha V (ITGaV) Monoclonal Antibody
Sequence:	Phe31~Gly560
Clone:	C4
Isotype:	IgG1 kappa
Characteristics:	The Integrin Alpha V (ITGaV) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CD51 (ITGAV)
Alternative Name:	ITGaV (ITGAV Products)
Gene ID:	3685
UniProt:	P06756
Pathways:	Cell-Cell Junction Organization , Signaling Events mediated by VEGFR1 and VEGFR2 , Growth Factor Binding , Integrin Complex

Application Details

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

Handling

Format:	Liquid
Concentration:	0.97 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol
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, -20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months