

Datasheet for ABIN7606965

Recombinant anti-CD51 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD51 (ITGAV)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD51 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Integrin alpha V Rabbit mAb
Immunogen:	A synthesized peptide derived from human Integrin alpha V
Isotype:	IgG
Specificity:	Integrin alpha V Antibody detects endogenous levels of total Integrin alpha V
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	CD51 (ITGAV)
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Target Details

Alternative Name:	Integrin alpha V (ITGAV Products)
Background:	CD51, integrin alpha V beta 3, ITGAV, Msk8, VNRA, VTNR,
Molecular Weight:	125kDa
UniProt:	P06756
Pathways:	Cell-Cell Junction Organization , Signaling Events mediated by VEGFR1 and VEGFR2 , Growth Factor Binding , Integrin Complex

Application Details

Application Notes:	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:40
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.