

Anti-ITGAV antibody (C-Term) (STJ24252)

STJ24252

GENERAL INFORMATION

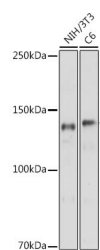
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ITGAV (C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

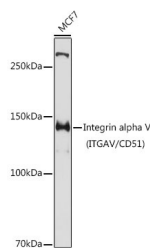
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

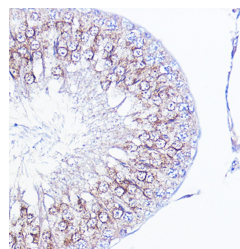
Gene ID	3685
Gene Symbol	ITGAV
Uniprot ID	ITAV_HUMAN
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 950 to the C-terminus of human Integrin alpha V (ITGAV/CD51) (NP_002201.1).
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	



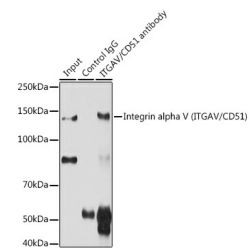
Western blot analysis of extracts of various cell lines, using Integrin alpha V (ITGAV/CD51) antibody (STJ24252) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Western blot analysis of extracts of MCF7 cells, using Integrin alpha V (ITGAV/CD51) antibody (STJ24252) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat testis using Integrin alpha V (ITGAV/CD51) rabbit polyclonal antibody (STJ24252) at dilution of 1:100 (40x lens).



Immunoprecipitation analysis of 200ug extracts of C6 cells using 3ug Integrin alpha V (ITGAV/CD51) antibody (STJ24252). Western blot was performed from the immunoprecipitate using Integrin alpha V (ITGAV/CD51) antibody (STJ24252) at a dilution of 1:2000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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