

Anti-V5-Tag antibody (STJ11103713)

STJ11103713

GENERAL INFORMATION

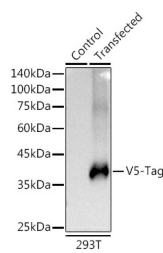
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-V5-Tag is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	

PRODUCT PROPERTIES

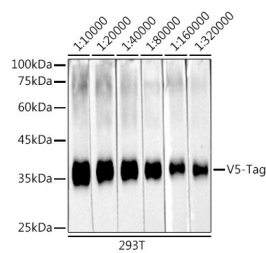
Clonality	Monoclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:1000-1:2000 IF 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, pH7.3.
Isotype	IgG
Storage Instruction	Store at 2-8°C

TARGET INFORMATION

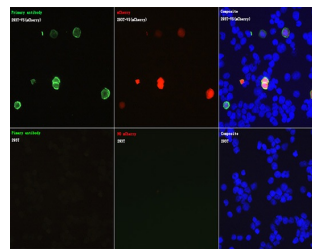
Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant protein of V5 epitope
Immunogen Region	
Specificity	
Immunogen Sequence	



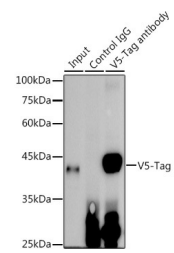
Western blot analysis of extracts of normal 293T cells and 293T transfected with V5 Protein, using rabbit anti V5-Tag antibody (STJ11103713) at 1:20000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of 293T cells, using rabbit anti V5-Tag antibody (STJ11103713) at 1:10000-1:320000 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: 90s.



Immunofluorescence analysis of 293T cells transfected with V5 (mCherry) protein and untreated 293T cells using rabbit anti V5-Tag monoclonal antibody (STJ11103713) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300ug extracts of CHO-V5 cells using 3ug rabbit anti V5-Tag antibody (STJ11103713). Western blot was performed from the immunoprecipitate using rabbit anti V5-Tag antibody (STJ11103713) at a dilution of 1:5000.

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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