

Anti-V5-Tag antibody [3C8] (STJ96907)

STJ96907

GENERAL INFORMATION

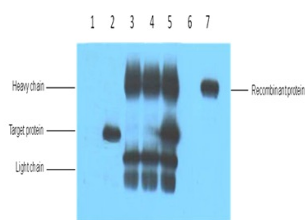
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-V5-Tag-Tag is suitable for use in Western Blot, Immunoprecipitation, Immunofluorescence and Immunocytochemistry research applications.
Applications	WB, IP, IF, ICC
Host/Source	Mouse
Reactivity	Tag

PRODUCT PROPERTIES

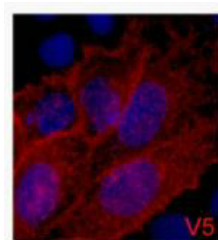
Clonality	Monoclonal
Clone ID	3C8
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:5000 IP 1:200 IF 1:1000
Formulation	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Synthetic peptide of V5-Tag
Immunogen Region	
Specificity	The antibody detects C-terminal, internal, and N-terminal V5-tag fusion proteins.
Immunogen Sequence	



IP antibody use: 5µg V5 Mouse IgG1 per ml Lysate, WB 1:5000, 1. untransfected 293 cell lysate, 2. transfected 293 cell lysate with V5-tag fusion protein, 3. IP (untransfected 293+anti-V5 mAb+Protein G agarose), 4. IP (transfected 293+ normal Mouse IgG+Protein G agarose), 5. IP (transfected 293+anti-V5 mAb+ Protein G agarose), 6. IP (transfected 293+Protein G), 7. Recombinant protein (E.coli)



IF analysis of 293 cells transfected with a V5-tag protein, 1:2000 dilution (blue DAPI, red anti-V5)

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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