V5 tag antibody [GT1078]

Cat. No. GTX635260

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2a
Application	WB, ICC/IF, IP
Reactivity	Species independent

Package

100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IP	Assay dependent

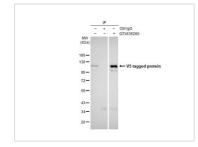
Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No Preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.99 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to V5 tag
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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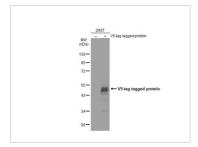
DATA IMAGES



GTX635260 IP Image

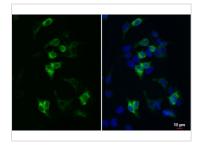
Immunoprecipitation of V5 tag protein from transfected 293T using 10 µg of V5 tag antibody [GT1078] (GTX635260).

Western blot analysis was performed using V5 tag antibody (GTX117997). EasyBlot HRP-conjugated anti mouse IgG antibody (GTX221667-01).



GTX635260 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with V5 Tag antibody [GT1078] (GTX635260) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX635260 ICC/IF Image

V5 tag antibody [GT1078] detects V5 tag protein by immunofluorescent analysis. Sample: V5-tag tagged protein transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: V5 tag stained by V5 tag antibody [GT1078] (GTX635260) diluted at 1:2000. Blue: Hoechst 33342 staining.



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