

# Strep epitope Tag antibody [HL1252]

# Cat. No. GTX636654

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Species independent

Package 100 μl, 25 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
IP	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to Strep epitope 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.

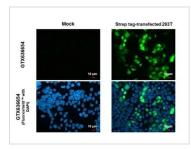


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### DATA IMAGES

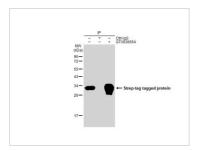


### GTX636654 ICC/IF Image

Strep epitope Tag antibody [HL1252] detects Strep epitope Tag protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

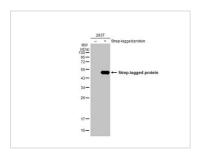
Green: Strep epitope Tag stained by Strep epitope Tag antibody [HL1252] (GTX636654) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



#### GTX636654 IP Image

Immunoprecipitation of Strep epitope Tag protein from 293T whole cell extracts using 5 µg of Strep epitope Tag antibody [HL1252] (GTX636654).

Western blot analysis was performed using Strep epitope Tag antibody [HL1252] (GTX636654). EasyBlot HRP-conjugated anti rabbit IgG antibody (GTX221666-01).



#### GTX636654 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Strep epitope Tag antibody [HL1252] (GTX636654) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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