HA tag antibody [GT423]

Cat. No. GTX628489

| Host | Mouse | Ref |
|-------------|---------------------|-----|
| Clonality | Monoclonal | * |
| lsotype | lgG2b | Pac |
| Application | WB, ICC/IF, IP | 100 |
| Reactivity | Species independent | |

| Reference (12) | | |
|---------------------------------------|--|--|
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| <mark>Package</mark> 100 μl, 25 μl | | |

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:10000 |
| ICC/IF | 1:100-1:2000 |
| IP | 1:100-1:500 |

Not tested in other applications.

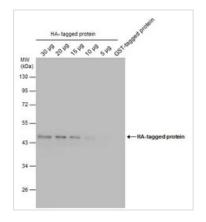
| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservative |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | The immunogen used to generate this antibody corresponds to HA tag |
| Purification | Affinity purified by Protein G. |
| 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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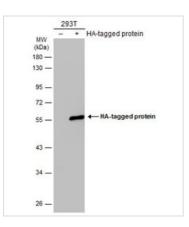
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DATA IMAGES



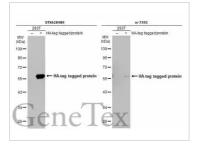
GTX628489 WB Image

HA tag antibody [GT423] detects HA tag protein by western blot analysis. HA tag-transfected and GST tagtransfected (30 μ g) 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with HA tag antibody [GT423] (GTX628489) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX628489 WB Image

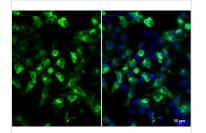
Non-transfected (–) and transfected (+) 293T whole cell extracts ($30 \mu g$) were separated by 10% SDS-PAGE, and the membrane was blotted with HA tag antibody [GT423] (GTX628489) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX628489 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with HA tag antibody [GT423] (GTX628489) diluted at 1:5000 and competitor's antibody (sc-7392) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX628489 ICC/IF Image

HA tag antibody [GT423] detects HA protein by immunofluorescent analysis. Sample: HA-tag tagged protein transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: HA stained by HA tag antibody [GT423] (GTX628489) diluted at 1:2000. Blue: Hoechst 33342 staining.



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