

STAM antibody [HL1635]

Cat. No. GTX637128

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse |

Package 100 μl, 25 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|--|
| WB | 1:5000-1:100000 |
| ICC/IF | Assay dependent |
| IHC-P | Assay dependent |
| Not tested in other applications. | |
| Observed MW (kDa) | 70 kDa. |
| Product Note | This antibody is specific for human STAM protein, and it does not cross-react with human STAM2 protein. |
| 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 | Recombinant fragment of human STAM. |
| Purification | Affinity purified by Protein A. |



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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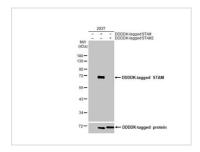


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Note

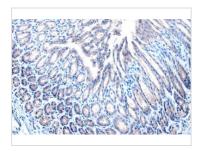
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DATA IMAGES



GTX637128 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with STAM antibody [HL1635] (GTX637128) diluted at 1:100000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

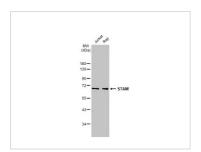


GTX637128 IHC-P Image

STAM antibody [HL1635] detects STAM protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse stomach.

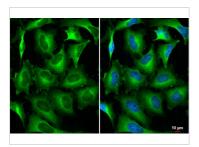
STAM stained by STAM antibody [HL1635] (GTX637128) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX637128 WB Image

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with STAM antibody [HL1635] (GTX637128) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637128 ICC/IF Image

STAM antibody [HL1635] detects STAM protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: STAM stained by STAM antibody [HL1635] (GTX637128) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



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