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# HS3ST2 Antibody

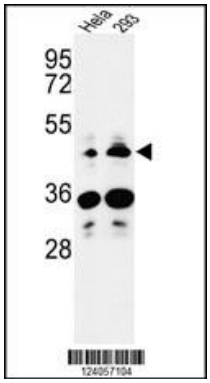
**CATALOG NUMBER: 63-982**

## Specifications

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|---|---|
| **Host Species** | Rabbit |
| **Species Reactivity** | Human |
| **Homology** | Predicted species reactivity based on immunogen sequence: Mouse, Rat |
| **Immunogen** | This HS3ST2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 317-346 amino acids from the C-terminal region of human HS3ST2. |
| **Conjugate** | Unconjugated |
| **Tested Applications** | Flow, IHC-P, WB |
| **User Note** | Optimal dilutions for each application to be determined by the researcher. |
| **Predicted Molecular Weight** | 42 kDa |

## Properties

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|---|---|
| **Purification** | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit Ig |
| **Physical State** | Liquid |
| **Buffer** | Supplied in PBS with 0.09% (W/V) sodium azide. |
| **Concentration** | batch dependent |
| **Storage Conditions** | Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



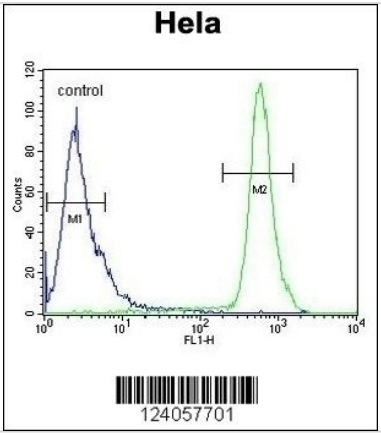

## HS3ST2 Antibody 1

Western blot analysis of HS3ST2 Antibody in Hela, 293 cell line lysates (35ug/lane)




## HS3ST2 Antibody 2

Formalin-fixed and paraffin-embedded human brain tissue reacted with HS3ST2 Antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.




## HS3ST2 Antibody 3

Flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

## Disclaimer

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|---|---|
| **Disclaimer** | Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only. |

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