

**Anti-HAUS8 antibody (166-410) (STJ110157)**  
STJ110157

**GENERAL INFORMATION**

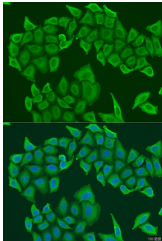
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/IF/ICC/ELISA    |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human/Mouse        |

**PRODUCT PROPERTIES**

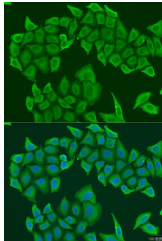
|                            |                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                  |
| <b>Clone ID</b>            |                                                                                                                                                                             |
| <b>Concentration</b>       | Lot specific                                                                                                                                                                |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                |
| <b>Purification</b>        | Affinity purification                                                                                                                                                       |
| <b>Dilution Range</b>      | WB: 1:500-1:2000<br>IF/CC: 1:50-1:200<br>ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.                                                                                                                          |
| <b>Isotype</b>             | IgG                                                                                                                                                                         |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                                                              |

**TARGET INFORMATION**

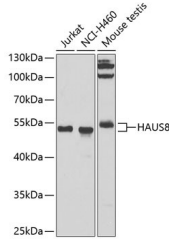
|                           |                                                                                                                                                                                                                                                                   |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | 93323                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>        | HAUS8                                                                                                                                                                                                                                                             |
| <b>Uniprot ID</b>         | HAUS8_HUMAN                                                                                                                                                                                                                                                       |
| <b>Immunogen Region</b>   | 166-410                                                                                                                                                                                                                                                           |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 166-410 of human HAUS8 (NP_219485.1).                                                                                                                                               |
| <b>Immunogen Sequence</b> | NLAEFERRAEKNLLIMCKEK EKLQKKAHELKRRLLLSQRK RELADVLDQAIEMLSPFEAV ATRFKEQYRTFATALDTTRH<br>ELPVRSIHLEGGQQLLDAL QHELVTTQRLLGELDVGDSE ENVQVLDLLSELKDVTA KKD LELRRSFAQVLELSAEASKE<br>AALANQEVWEETQGMAPPSR WYFNQDSACRESGGAPKNTPL SEDDNP GASSAPAQATFIS PSEDFSSSSQAEVPPSLSR |



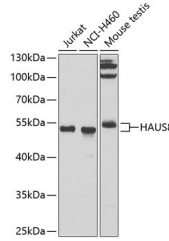
Immunofluorescence analysis of U2OS cells using HAUS8 antibody (STJ110157) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using HAUS8 antibody (STJ110157) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using HAUS8 antibody (STJ110157) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts of various cell lines, using HAUS8 antibody (STJ110157) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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