

## Rabbit HICE1 Polyclonal Antibody | anti-HICE1 antibody

HICE1 antibody

|                               |                       |                                                                                                    |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA107734</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence</b> |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|

### PRODUCT SYNONYMS

HICE1; Polyclonal Antibody; HICE1 antibody; Polyclonal HICE1; Anti-HICE1; MGC20533; HICE-1; NY-SAR-48; sarcoma antigen NY-SAR-48; HAUS augmin-like complex subunit 8; DGT4; HICE 1; HEC1/NDC80-interacting centrosome-associated protein 1; HEC1/NDC80 interacting centrosome associated 1; Hec1-interacting and centrosome-associated 1; HAUS8; anti-HICE1 antibody

### PRODUCT SPECIFICATIONS

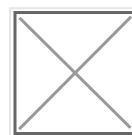
|                                                 |                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                      |
| Isotype                                         | IgG                                                                                                                                                                                                                                                                                             |
| Purity/Purification                             | HICE1 antibody was purified by antigen-affinity chromatography                                                                                                                                                                                                                                  |
| Form/Format                                     | Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.                                                                                                                                                    |
| Concentration                                   | 0.17 mg/ml (varies by lot)                                                                                                                                                                                                                                                                      |
| Applicable Applications for anti-HICE1 antibody | WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)                                                                                                                                                                                               |
| Biological Significance                         | HAUS8 is 1 of 8 subunits of the 390-kD human augmin complex, or HAUS complex. The augmin complex was first identified in Drosophila. The augmin complex is a microtubule-binding complex involved in microtubule generation within the mitotic spindle and is vital to mitotic spindle assembly |
| Cross-Reactivity                                | Human                                                                                                                                                                                                                                                                                           |
| Immunogen                                       | HICE1 antibody was raised in rabbit using a recombinant protein corresponding to a region within amino acids 166 and 360 of human HICE1                                                                                                                                                         |
| Preparation and Storage                         | Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.                                                                                                                                                         |

### IMAGES



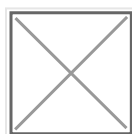
#### IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Human lymph tissue using HICE1 antibody at a dilution of 1:50



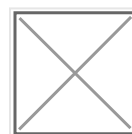
#### IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Human lymph tissue using HICE1 antibody at a dilution of 1:50



#### IF (Immunofluorescence)

Immunofluorescence analysis of human osteosarcoma cell line U2OS, using HICE1 antibody at 1:50-1:200 dilution.



#### WB (Western Blot)

Western blot analysis of A: His-Hice1 (2x); B: His-Hice1 (1x) using a 7.5 % SDS PAGE gel and HICE1 antibody at a dilution of 1:500



**WB (Western Blot)**

Western blot analysis of using a 7.5 % SDS PAGE gel and HICE1 antibody at a dilution of 1:1000, 1:5000

**ADDITIONAL INFORMATION**

|                                                     |                                                    |
|-----------------------------------------------------|----------------------------------------------------|
| Related Product Information for anti-HICE1 antibody | Affinity purified Rabbit polyclonal HICE1 antibody |
| Product Categories/Family for anti-HICE1 antibody   | Cell Biology; Purified Polyclonal Antibodies       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hice1-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107734>