

## Rabbit HLCS Polyclonal Antibody | anti-HLCS antibody

HLCS Antibody

| CATALOG # | HOST   | REACTIVITY                     | APPLICATIONS                              |
|-----------|--------|--------------------------------|-------------------------------------------|
| AAA110082 | Rabbit | Human<br>Predicted: Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

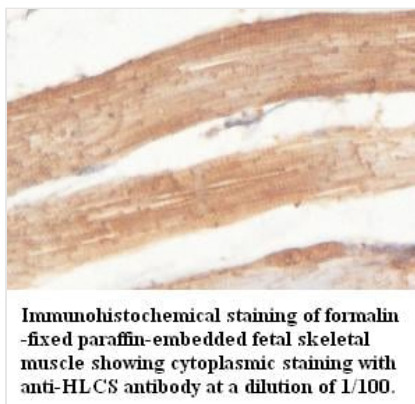
### PRODUCT SYNONYMS

HLCS; Polyclonal Antibody; HLCS Antibody; anti-HLCS antibody

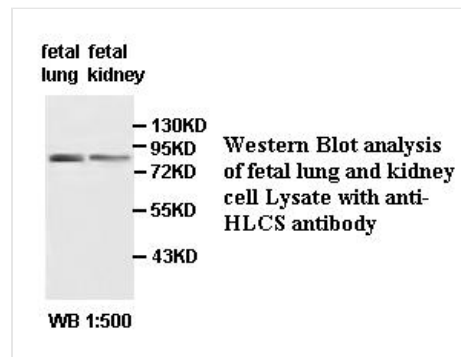
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                        |
| Reactivity                                     | Human<br>Predicted: Mouse, Rat                                                                                                                                                |
| Clonality                                      | Polyclonal                                                                                                                                                                    |
| Form/Format                                    | Purified by protein A column containing 0.02% NaN3                                                                                                                            |
| Sequence Length                                | 722                                                                                                                                                                           |
| Applicable Applications for anti-HLCS antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                          |
| Preparation and Storage                        | Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Application Data



### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                  |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-HLCS antibody | Rabbit polyclonal HLCS (1) antibody was raised against a recombinant human HLCS protein 544-725aa (BC060787).                                                                                                    |
| Product Categories/Family for anti-HLCS antibody   | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biology; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
| References                                         | (1) Bailey, L.M., Wallace, J.C. and Polyak, S.W., et al. Holocarboxylase synthetase: correlation of protein localisation with biological function. Arch. Biochem. Biophys. 496 (1), 45-52 (2010).                |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 15636917                                                                                         |
| NCBI GeneID                      | 110948                                                                                           |
| Molecular Weight                 | 78,516 Da                                                                                        |
| NCBI Official Full Name          | Hlcs                                                                                             |
| NCBI Official Synonym Full Names | holocarboxylase synthetase (biotin- [propionyl-Coenzyme A-carboxylase (ATP-hydrolysing)] ligase) |
| NCBI Official Symbol             | Hlcs                                                                                             |
| NCBI Official Synonym Symbols    | D16Jhu34; 410I21.SP6                                                                             |
| NCBI Protein Information         | biotin--protein ligase                                                                           |
| UniProt Protein Name             | Biotin--protein ligase                                                                           |
| UniProt Gene Name                | <b>Hlcs</b>                                                                                      |
| UniProt Synonym Gene Names       | HCS                                                                                              |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hlcs-antibody-immunohistochemistry-western-blot-elisa/110082>