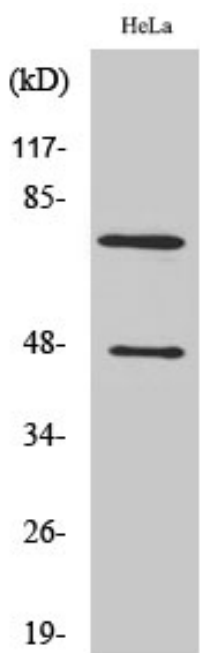




## Cleaved-C1s HC (R437) Polyclonal Antibody

|                                 |   |
|---------------------------------|---|
| <b>Swiss-Prot No.:</b>          | P09871  |
| <b>Molecular Weight:</b>        | 76.684  |
| <b>Applications:</b>            | WB,ELISA  |
| <b>Reactivity:</b>              | Human   |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                 |
| <b>Immunogen:</b>               | Synthesized peptide derived from the Internal region of human C1s HC. at AA range: 360-440  |
| <b>Specificity/Sensitivity:</b> | Cleaved-C1s HC (R437) Polyclonal Antibody detects endogenous levels of fragment of activated C1s HC protein resulting from cleavage adjacent to R437. |
| <b>Other Names:</b>             | C1S; Complement C1s subcomponent; C1 esterase; Complement component 1 subcomponent s  |
| <b>Storage/Stability:</b>       | -20°C/1 year  |
| <b>Source:</b>                  | Rabbit  |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Protein Concentration:</b>   | 1 mg/ml   |

For Research Use Only

|                   |  |
|-------------------|--|
|                   | <p style="text-align: center;">HeLa</p>  <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p> |
|                   | Western Blot analysis of various cells using Cleaved-C1s HC (R437) Polyclonal Antibody   |
| <b>Gene Name:</b> | C1S  |
| <b>Dilution:</b>  | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.  |