

**Anti-KRT17 antibody (133-432) (STJ114865)**  
STJ114865

**GENERAL INFORMATION**

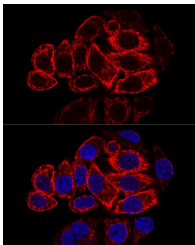
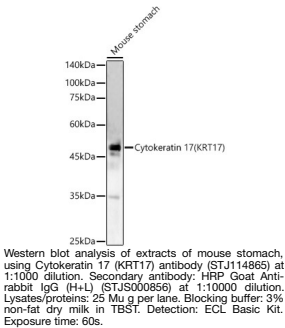
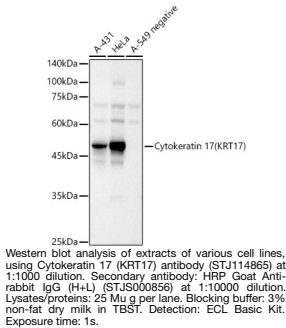
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/IF/ICC/ELISA    |
| <b>Host/Source</b>       | Rabbit             |
|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

**PRODUCT PROPERTIES**

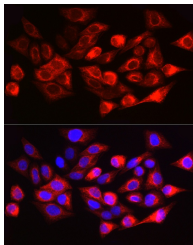
|                            |                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                                                              |
| <b>Clone ID</b>            |                                                                                                                                                         |
| <b>Concentration</b>       | Lot specific                                                                                                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                            |
| <b>Purification</b>        | Affinity purification                                                                                                                                   |
| <b>Dilution</b>            | WB: 1:500-1:1000                                                                                                                                        |
| <b>Range</b>               | 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 0.05% Proclin300, 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>            | 3872                                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>        | KRT17                                                                                                                                                                                                                                                          |
| <b>Uniprot ID</b>         | K1C17_HUMAN                                                                                                                                                                                                                                                    |
| <b>Immunogen</b>          |                                                                                                                                                                                                                                                                |
| <b>Immunogen Region</b>   | 133-432                                                                                                                                                                                                                                                        |
| <b>Specificity</b>        | A synthetic peptide corresponding to a sequence within amino acids 133-432 of human Cytokeratin 17 (KRT17) (NP_000413.1).                                                                                                                                      |
| <b>Immunogen Sequence</b> | QYYRTIEELQNKILTATVDN ANILLQIDNARLAADDFRTK FETEALRLSVEADINGLRR VLDELTLARADLEMQIENLK<br>EELAYLKKNHEEEMNLRGQ VGGIEINVEMDAAPGVDLSRI LNEMRDQYEKMAEKNRKDAE DWFFSKTEELNREVATNSEL<br>VQSGKSEISELRRTMQALEI ELQSQLSMKASLEGNAETE NRYCVQLSQIQLIGSVVEEQ LAQLRCEMEQQNQEYKILL |



Confocal immunofluorescence analysis of HeLa cells using Cytokeratin 17 (KRT17) antibody (STJ114865) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using Cytokeratin 17 (KRT17) rabbit polyclonal antibody (STJ114865) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.

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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