

**Anti-AP3B1 antibody (895-1094) (STJ29099)**  
STJ29099

**GENERAL INFORMATION**

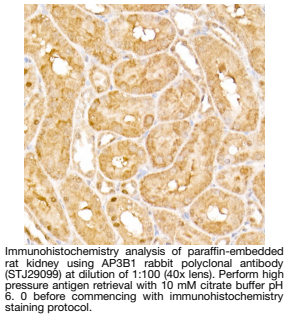
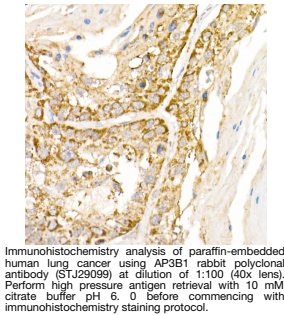
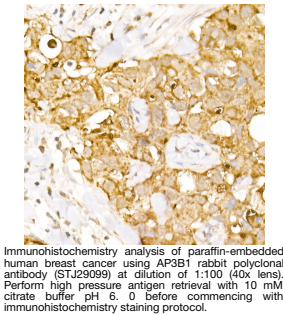
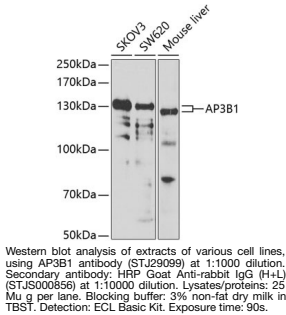
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/IHC-P/ELISA     |
| <b>Host/Source</b>       | Rabbit             |
| <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: 1:500-1:2000                                                                                                                                        |
| <b>Range</b>               | IHC-P: 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>            | 8546                                                                                                                                                                                                                |
| <b>Gene Symbol</b>        | AP3B1                                                                                                                                                                                                               |
| <b>Uniprot ID</b>         | AP3B1_HUMAN                                                                                                                                                                                                         |
| <b>Immunogen</b>          |                                                                                                                                                                                                                     |
| <b>Immunogen Region</b>   | 895-1094                                                                                                                                                                                                            |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 895-1094 of human AP3B1 (NP_003655.3).                                                                                                |
| <b>Immunogen Sequence</b> | FGDKMVSIIQLNNTTDRKI ENIHIGEKKLPIMKMHVFN PIDSLEPGSITVSMGIDFC DSTQTASFQLCTKDDCFNVN<br>IQPPVGEILLPVAMSEKDFK KEQGVLTGMNETSAVIAAP QNFTPSVIFQKVVNVANVGA VPSGQDNIHRFAAKTVHSGS<br>LMLVTVELKEGSTAQLIINT EKTIVGSVLLRELKPVLSQG |



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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081