

Anti-CD8A antibody (22-182) [S4755RM] (STJ11104755)

GENERAL INFORMATION

| | |
|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | IHC-P/ELISA |
| Host / Source | Rabbit |
| Reactivity | Human |

PRODUCT PROPERTIES

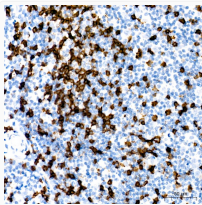
| | |
|---------------------|---|
| Clonality | Monoclonal |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Molecular Weight | Protein Mw: 21kDa/25kDa/30kDa Observed Mw: Refer to figures |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

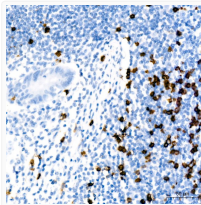
| | |
|--------------------|---|
| Gene ID | 925 |
| Gene Symbol | CD8A |
| UniProt ID | CD8A_HUMAN |
| Immunogen Region | 22-182 |
| Immunogen Sequence | SQFRVSPLDRTWNLGETVEL KCQVLLSNPTSGCSWLFQPR GAAASPTFLLYLSQNKPKAA EGLDTQRFSGKRLGDTFVLT LSDFRRENEGYYFCSALSNS IMYFSHFVPLPAKPTTTP APRPPTPAPTIASQPLSLRP EACRPAAGGAVHTRGLDFAC D |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 22-182 of human CD8A (NP_001759.3). |

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human tonsil using CD8A Rabbit monoclonal antibody (STJ11104755) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human appendix using CD8A Rabbit monoclonal antibody (STJ11104755) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.