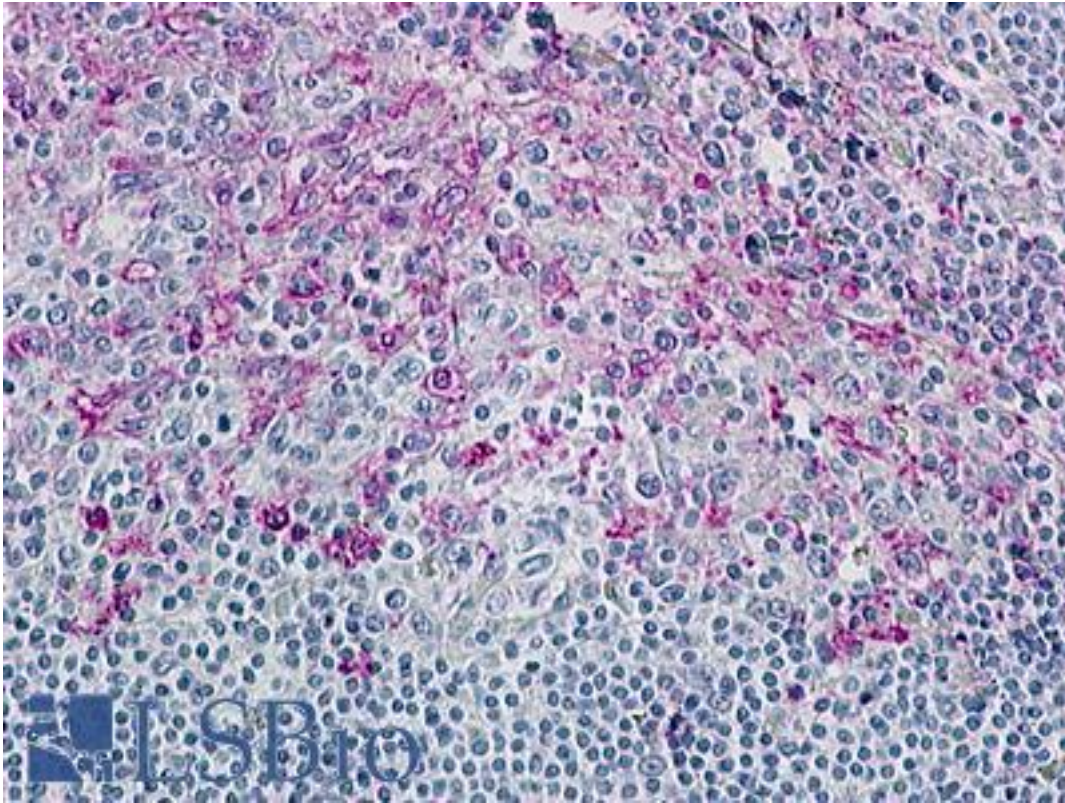


### CCR8 Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A360 - LSBio

|                              |   |
|------------------------------|---|
| <b>CatalogID:</b>            | LS-A360   |
| <b>Target:</b>               | chemokine (C-C motif) receptor 8 (CCR8)   |
| <b>Synonyms:</b>             | CCR8 Antibody, C-C chemokine receptor type 8 Antibody, CC chemokine receptor CHEMR1 Antibody, CC-CKR-8 Antibody, Chemokine (C-C) receptor 8 Antibody, CDw198 antigen Antibody, CKRL1 Antibody, CMKBR8 Antibody, Chemokine receptor-like 1 Antibody, CMKBRL2 Antibody, CKR-L1 Antibody, GPRCY6 Antibody, TER1 Antibody, C-C CKR-8 Antibody, CC chemokine receptor 8 Antibody, CC-chemokine receptor chemr1 Antibody, CCR-8 Antibody, CDw198 Antibody, CY6 Antibody, GPR-CY6 Antibody   |
| <b>Family / Subfamily:</b>   | GPCR / Chemokine  |
| <b>Host</b>                  | CCR8 antibody was produced in Rabbit  |
| <b>Clonality:</b>            | Polyclonal  |
| <b>Immunogen Species:</b>    | CCR8 antibody was raised against Human  |
| <b>Antigen Type:</b>         | Synthetic peptide   |
| <b>Immunogen:</b>            | CCR8 antibody was raised against synthetic 19 amino acid peptide from 3rd cytoplasmic domain of human CCR8. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon, Marmoset (95%); Bovine, Horse (84%).  |
| <b>Specificity:</b>          | Human CCR8. BLAST analysis of the peptide immunogen showed no homology with other human proteins.   |
| <b>Epitope:</b>              | Cytoplasmic Domain  |
| <b>Reactivity:</b>           | Human, Gorilla  |
| <b>Predicted Reactivity:</b> | Gibbon, Monkey  |
| <b>Purification:</b>         | Immunoaffinity purified   |
| <b>Presentation:</b>         | PBS, 0.1% sodium azide.   |
| <b>Recommended Storage:</b>  | Long term: -70°C; Short term: +4°C  |
| <b>Usage Summary:</b>        | Immunohistochemistry: LS-A360 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A360 was determined to be 5 µg/ml. |
| <b>Uses:</b>                 | IHC - Paraffin (5 µg/ml), ELISA (Optimal dilution to be determined by the researcher)   |
| <b>Size:</b>                 | 50 µg   |
| <b>Concentration:</b>        | 1 mg/ml   |

**Immunohistochemistry Image:**



Anti-CCR8 antibody LS-A360 IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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