## LifeSpan BioSciences, Inc.

## CCR3 Goat anti-Mouse Polyclonal (aa5-28) Antibody - LS-B8238 - LSBio

| CatalogID: | LS-B8238 |
| :---: | :---: |
| Validation: | This antibody replaces catalog number LS-C83983. It has been validated for use in the following assays: IHC-P. |
| Target: | chemokine (C-C motif) receptor 3 (CCR3) |
| Synonyms: | CCR3 Antibody, C-C chemokine receptor type 3 Antibody, B-chemokine receptor Antibody, CD193 Antibody, CD193 antigen Antibody, Chemokine c-c motif receptor 3 Antibody, C-C chemokine receptor 3 Antibody, CKR3 Antibody, CC-CKR-3 Antibody, CCR-3 Antibody, CMKBR3 Antibody, Eosinophil eotaxin receptor Antibody, Eotaxin receptor Antibody, C-C CKR-3 Antibody, CC chemokine receptor 3 Antibody |
| Family / Subfamily: | GPCR / Chemokine |
| Host | CCR3 antibody was produced in Goat |
| Clonality: | Polyclonal |
| Immunogen Species: | CCR3 antibody was raised against Mouse |
| Antigen Type: | Synthetic peptide |
| Immunogen: | CCR3 antibody was raised against synthetic peptide TDEIKTVVESFETTPYEYEWAPPC corresponding to aa 5 - 28 of the N -terminal domain of mouse CCR3. Percent identity by BLAST analysis: Mouse (100\%); Rat, Hamster (83\%). |
| Specificity: | This antibody recognizes mouse CCR3 and the peptide sequence is $<50 \%$ identical to other chemokine receptors in this region. |
| Epitope: | aa5-28 |
| Reactivity: | Mouse, Human |
| Purification: | Immunoaffinity purified |
| Presentation: | $10 \mathrm{mM} \mathrm{KHPO4}$,140 mM NaCl with $0.1 \%$ sodium azide and $1 \mathrm{mg} / \mathrm{ml} \mathrm{BSA}$ |
| Recommended Storage: | Short term $4^{\circ} \mathrm{C}$, long term aliquot and store at $-20^{\circ} \mathrm{C}$, avoid freeze thaw cycles. |
| Uses: | IHC - Paraffin $(5 \mu \mathrm{~g} / \mathrm{ml})$, ICC (1:200), Western blot (1:500) (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{~g}$ |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-CCR3 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B8238 dilution $5 \mathrm{ug} / \mathrm{ml}$.

## Requested From:

 JapanLaboratory Reagent For In Vitro Research Use Only Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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