CXCL11 Antibody FITC Conjugated

Catalog No: #C04183F



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| Description | Support: tech@signalwayantibody.co |
|-----------------------|---|
| Product Name | CXCL11 Antibody FITC Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | IF |
| Species Reactivity | Ms Rt |
| Immunogen Description | KLH conjugated synthetic peptide aa 72-100 100 derived from mouse CXCL11 |
| Conjugates | FITC |
| Target Name | CXCL11 |
| Other Names | Ip9; H174; Itac; b-R1; Cxc11; I-tac; Scyb11; Scyb9b; betaR1; C-X-C motif chemokine 11; Interferon-inducible |
| | T-cell alpha chemoattractant; Small-inducible cytokine B11; Cxcl11 |
| Accession No. | Swiss-Prot#Q9JHH5NCBI Gene ID56066 |
| Uniprot | Q9JHH5 |
| GeneID | 56066; |
| Excitation Emission | 494nm 518nm |
| Cell Localization | Extracellular, Secreted |
| Concentration | 1mg ml |
| Formulation | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

Application Details

IF=1:50-200

Background

Chemotactic for interleukin-activated T-cells but not unstimulated T-cells, neutrophils or monocytes. Induces calcium release in activated T-cells. Binds to CXCR3. May play an important role in CNS diseases which involve T-cell recruitment. May play a role in skin immune responses (By similarity).

Note: This product is for in vitro research use only