

Product Datasheet

CXCR7 antibody [C1C2], Internal GRP2

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| Description | This gene encodes a member of the G-protein coupled receptor family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP), it is now considered to be an orphan receptor, in that its endogenous ligand has not been identified. The protein is also a coreceptor for human immunodeficiency viruses (HIV). Translocations involving this gene and HMGA2 on chromosome 12 have been observed in lipomas. [provided by RefSeq] |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse |
| Conjugation | Unconjugated |
| Tested Applications | FACS, ICC, IF, IHC-Fr, IHC-P, IP, WB |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human CXCR7. The exact sequence is proprietary. |
| Form/Appearance | Liquid: 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative. |
| Concentration | 1 mg/ml |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Note | For research use only. |
| Isotype | IgG |
| Clonality | Polyclonal |
| Purity | Purified by antigen-affinity chromatography. |
| Uniprot ID | P25106 |
| Entrez | 57007 |
| Dilution Range | WB: 1:500-1:3000, ICC: 1:100-1:1000, IHC-P: 1:100-1:1000 |

