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| Cat. No: | AB-82066 |
| Conjugate: | Unconjugated |
| Size: | 100 µg |
| Clone: | POLY |
| Concentration: | 1mg/ml |
| Host: | Rb |
| Isotype: | IgG |
| Immunogen: | A synthetic peptide corresponding to a sequence within amino acids 250-350 of human CXCR1. |
| Reactivity: | Hu |
| Applications: | Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200 |
| Molecular Weight: | 70kDa |
| Purification: | Aff.Pur. |
| Synonyms: | CXCR1;C-C;C-C-CKR-1;CD128;CD181;CDw128a;CKR-1;CMKAR1;IL8R1;IL8RA;IL8RBA |
| Background: | <p>The protein encoded by this gene is a member of the G-protein-coupled receptor family. This protein is a receptor for interleukin 8 (IL8). It binds to IL8 with high affinity, and transduces the signal through a G-protein activated second messenger system. Knockout studies in mice suggested that this protein inhibits embryonic oligodendrocyte precursor migration in developing spinal cord. This gene, IL8RB, a gene encoding another high affinity IL8 receptor, as well as IL8RBP, a pseudogene of IL8RB, form a gene cluster in a region mapped to chromosome 2q33-q36</p> |
| Form: | Liquid |
| Buffer: | PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |

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