

## 兔抗 CXCR2 多克隆抗体

中文名称：兔抗 CXCR2 多克隆抗体

英文名称：Anti-CXCR2 rabbit polyclonal antibody

别名：CD182; IL8R2; IL8RA; IL8RB; CMKAR2; CDw128b

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CXCR2

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

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. This receptor also binds to chemokine (C-X-C motif) ligand 1 (CXCL1/MGSA), a protein with melanoma growth stimulating activity, and has been shown to be a major component required for serum-dependent melanoma cell growth. This receptor mediates neutrophil migration to sites of inflammation. The angiogenic effects of IL8 in intestinal microvascular endothelial cell

	<p>s are found to be mediated by this receptor. Knockout studies in mice suggested that this receptor controls the positioning of oligodendrocyte precursors in developing spinal cord by arresting their migration. This gene, IL8RA, 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. Alternatively spliced variants, encoding the same protein, have been identified.</p>
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	CXCR2
<b>Immunogen:</b>	Synthetic peptide of human CXCR2
<b>Full name:</b>	chemokine (C-X-C motif) receptor 2
<b>Synonyms :</b>	CD182; IL8R2; IL8RA; IL8RB; CMKAR2; CDw128b
<b>SwissProt:</b>	P25025
<b>ELISA Recommended dilution:</b>	1000-2000
<b>WB Predicted band size:</b>	41 kDa
<b>WB Positive control:</b>	Human serum
<b>WB Recommended dilution:</b>	200-1000

