abcam

Product datasheet

Human GPCR RDC1/CXCR-7 peptide ab38088

製品の詳細

製品名 Human GPCR RDC1/CXCR-7 peptide

精製度 > 90 % HPLC.

Animal free No

由来 Synthetic

生物種 Human

特性

Our Abpromise guarantee covers the use of ab38088 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション

Blocking - Blocking peptide for Anti-GPCR RDC1/CXCR-7 antibody (ab38089)

製品の状態

Liquid

備考

- First try to dissolve a small amount of peptide in either water or buffer. The more charged residues on a peptide, the more soluble it is in aqueous solutions.
- If the peptide doesn't dissolve try an organic solvent e.g. DMSO, then dilute using water or buffer.
- Consider that any solvent used must be compatible with your assay. If a peptide does not dissolve and you need to recover it, lyophilise to remove the solvent.
- Gentle warming and sonication can effectively aid peptide solubilisation. If the solution is cloudy or has gelled the peptide may be in suspension rather than solubilised.
- Peptides containing cysteine are easily oxidised, so should be prepared in solution just prior to use.

前処理および保存

保存方法および安定性

Shipped at 4°C . Upon delivery aliquot and store at -20 $^{\circ}\text{C}$ or -80 $^{\circ}\text{C}$. Avoid repeated freeze / thaw

cycles.

Information available upon request.

関連情報

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機能 Receptor for CXCL12/SDF1. Acts as coreceptor with CXCR4 for a restricted number of HIV

isolates.

組織特異性 Expressed in monocytes, basophils, and B-cells. Lower expression in CD4+ T-lymphocytes and

natural killer cells.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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