

Product datasheet

CX3CR1 peptide ab8125

★★★★★ [1 Abreviews](#) [1 References](#) [1 Image](#)

Description

Product name	CX3CR1 peptide
Purity	95 % HPLC.
Animal free	No
Nature	Synthetic
Sequence	DQFPESVTENFEYDDLAEAC

Specifications

Our **Abpromise guarantee** covers the use of **ab8125** in the following tested applications.

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

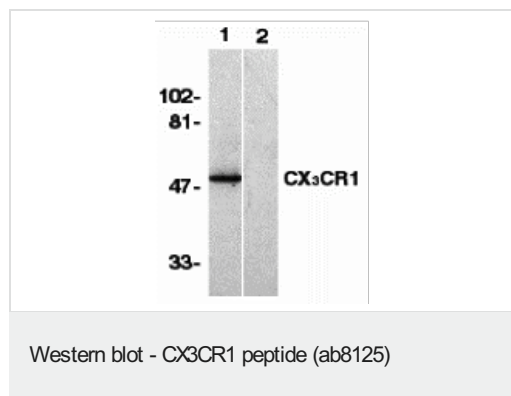
Applications	Blocking Western blot
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 7.20 Preservative: 0.02% Sodium azide Constituent: 0.1% BSA
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General Info

Function	Receptor for the CX3C chemokine fractalkine and mediates both its adhesive and migratory functions. Acts as coreceptor with CD4 for HIV-1 virus envelope protein (in vitro). Isoform 2 and isoform 3 seem to be more potent HIV-1 coreceptors than isoform 1.
Tissue specificity	Expressed in lymphoid and neural tissues.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.

Images

All lanes : CX3CR1 antibody

Lane 1 : Human spleen lysate

Lane 2 : Human spleen lysate with CX3CR1 peptide (ab8125)

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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