

Anti-RANTES antibody [VL1] ab52562

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

製品の概要

製品名	Anti-RANTES antibody [VL1]
製品の詳細	Mouse monoclonal [VL1] to RANTES
由来種	Mouse
特異性	Recognizes natural and recombinant human RANTES.
アプリケーション	適用あり: IHC-Fr, ELISA, IP, WB
種交差性	交差種: Human
免疫原	Recombinant full length protein (Human)
特記事項	<p>This antibody is useful for studies involving inhibition of chemotaxis and immunostaining of cryostat sections and cytopins.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Constituent: PBS
精製度	The addition of a preservative, such as 0.1% sodium azide, is recommended for long term storage. Protein A purified
特記事項 (精製)	Sterile filtered (0.22 micron). >95% by SDS-PAGE analysis.
一次抗体 備考	This antibody is useful for studies involving inhibition of chemotaxis and immunostaining of

	cryostat sections and cytopins.
ポリ/モノ	モノクローナル
クローン名	VL1
アイソタイプ	IgG2b
軽鎖の種類	kappa

アプリケーション

The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab52562の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-Fr	★★★★★ (1)	Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

ターゲット情報

機能	Chemoattractant for blood monocytes, memory T-helper cells and eosinophils. Causes the release of histamine from basophils and activates eosinophils. Binds to CCR1, CCR3, CCR4 and CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant RANTES protein induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV). The processed form RANTES(3-68) acts as a natural chemotaxis inhibitor and is a more potent inhibitor of HIV-1-infection. The second processed form RANTES(4-68) exhibits reduced chemotactic and HIV-suppressive activity compared with RANTES(1-68) and RANTES(3-68) and is generated by an unidentified enzyme associated with monocytes and neutrophils.
組織特異性	T-cell and macrophage specific.
配列類似性	Belongs to the intercrine beta (chemokine CC) family.
翻訳後修飾	N-terminal processed form RANTES(3-68) is produced by proteolytic cleavage, probably by DPP4, after secretion from peripheral blood leukocytes and cultured sarcoma cells. The identity of the O-linked saccharides at Ser-27 and Ser-28 are not reported in PubMed:1380064. They are assigned by similarity.
細胞内局在	Secreted.

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

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