



Anti-CXCL2 antibody ab9777

★★★★★ [1 Abreviews](#) [7 References](#)

製品の概要

製品名	Anti-CXCL2 antibody
製品の詳細	Rabbit polyclonal to CXCL2
由来種	Rabbit
アプリケーション	適用あり: ELISA, Nucleotide Array, IHC-Fr, Sandwich ELISA, Neutralising, WB
種交差性	交差種: Rat
免疫原	Recombinant full length protein corresponding to Rat CXCL2 aa 1-100. Database link: P30348
	 Run BLAST with  Run BLAST with
ポジティブ・コントロール	WB: Recombinant rat CXCL2 protein (ab9778).
特記事項	<p>Although some customers have been successful in IHC we no longer batch test in this application.</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	Lyophilized:Reconstitute with 200µl of sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
バッファー	No preservative, sterile filtered
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	unknown
軽鎖の種類	unknown

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ab9777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
ELISA		Use at an assay dependent concentration.
Nucleotide Array		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration. PubMed: 23776670
Sandwich ELISA		Use at an assay dependent concentration. To detect Rat CXCL2 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of ab9777 is required. This antigen affinity purified antibody, in conjunction with an Anti-Rat CXCL2 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat CXCL2.
Neutralising		Use at an assay dependent concentration. To yield one-half maximal inhibition [ND50] of the biological activity of rGRO beta/MIP-2 (100 ng/ml), a concentration of 3.0 - 5.0 Åµg/ml of this antibody is required.
WB		Use at an assay dependent concentration.

ターゲット情報

機能	Produced by activated monocytes and neutrophils and expressed at sites of inflammation. Hematopoietic chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. GRO-beta(5-73) shows a highly enhanced hematopoietic activity.
配列類似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻訳後修飾	The N-terminal processed form GRO-beta(5-73) is produced by proteolytic cleavage after secretion from bone marrow stromal cells.
細胞内局在	Secreted.

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