

Product datasheet

Anti-Eotaxin 2 antibody ab84016

製品の概要

製品名	Anti-Eotaxin 2 antibody
製品の詳細	Goat polyclonal to Eotaxin 2
アプリケーション	適用あり: ELISA, Sandwich ELISA, WB, Neutralising
種交差性	交差種: Mouse
免疫原	Highly pure (>98%) recombinant mouse Eotaxin 2

製品の特性

製品の状態	Lyophilised:Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.
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	Preservative: None Constituents: PBS, pH 7.2
精製度	Immunogen affinity purified
特記事項(精製)	ab84016 is sterile filtered and was purified by affinity chromatography employing immobilized mouse Eotaxin 2 matrix.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab84016** 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	Abreviews	特記事項
ELISA		Use a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant mouse Eotaxin 2.

アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use a concentration of 0.25 - 1 µg/ml. Can be paired for Sandwich ELISA with Goat polyclonal to Eotaxin 2 (Biotin) (ab84015) . Allows the detection of at least 0.2 - 0.4 ng/well of recombinant mouse Eotaxin 2. Can be used as Capture antibody when paired with ab84015 .
WB		Use a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 13 kDa. The detection limit for recombinant mouse Eotaxin 2 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.
Neutralising		Use a concentration of 7 - 8 µg/ml. To yield one-half maximal inhibition [ND ₅₀] of the biological activity of mouse Eotaxin 2 (100 ng/ml).

ターゲット情報

機能	Chemotactic for resting T-lymphocytes, and eosinophils. Has lower chemotactic activity for neutrophils but none for monocytes and activated lymphocytes. Is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. Binds to CCR3.
組織特異性	Activated monocytes and activated T lymphocytes.
配列類似性	Belongs to the intercrine beta (chemokine CC) family.
翻訳後修飾	N-glycosylated.
細胞内局在	Secreted.

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