

Product datasheet

Anti-IL17 antibody [20B4] (Biotin) ab123233

画像数 1

製品の概要

製品名	Anti-IL17 antibody [20B4] (Biotin)
製品の詳細	Rat monoclonal [20B4] to IL17 (Biotin)
由来種	Rat
標識	Biotin
アプリケーション	適用あり: WB, IP, ELISA, Flow Cyt
種交差性	交差種: Mouse
免疫原	Recombinant full length Mouse IL17.
ポジティブ・コントロール	Mouse splenocytes stimulated with PMA and ionomycin.
特記事項	Abcam is committed to meeting high standards of ethical manufacturing and as such, we will be discontinuing this product, which has been generated by the ascites method, within the next year. We are sorry for any inconvenience this may cause. If you would like help finding an alternative product, please do not hesitate to contact our scientific support team.

製品の特性

製品の状態	Liquid
保存方法	Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Constituents: 0.27% Potassium phosphate, 0.88% Sodium chloride
ポリ/モノ	モノクローナル
クローン名	20B4
アイソタイプ	IgG2a
軽鎖の種類	kappa

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab123233** in the following tested applications.

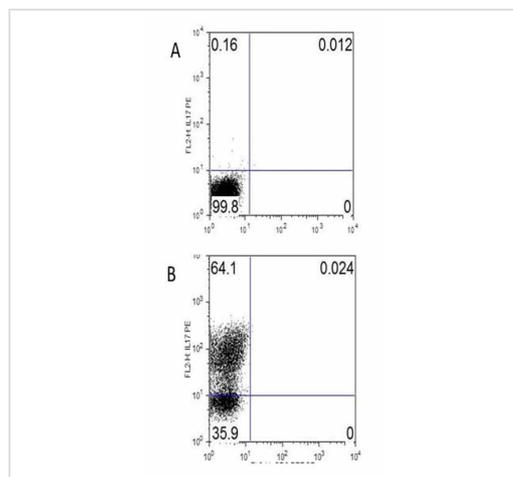
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 17 kDa.
IP		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. ab18445 - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Ligand for IL17RA and IL17RC (PubMed:17911633). The heterodimer formed by IL17A and IL17F is a ligand for the heterodimeric complex formed by IL17RA and IL17RC (PubMed:18684971). Involved in inducing stromal cells to produce proinflammatory and hematopoietic cytokines (PubMed:8676080).
組織特異性	Restricted to activated memory T-cells.
配列類似性	Belongs to the IL-17 family.
翻訳後修飾	Found both in glycosylated and nonglycosylated forms.
細胞内局在	Secreted.

画像



Mouse splenocytes were cultured under Th17 polarizing conditions. They were then left unstimulated (A) or stimulated with PMA and ionomycin in the presence of a protein transport inhibitor (B) and stained for intracellular IL-17A (y axis) using anti-mouse IL-17A clone 20B4.

Other - Anti-IL17 antibody [20B4] (Biotin) (ab123233)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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