

## Product datasheet

# Anti-IL17F antibody (Biotin) ab106032

### 製品の概要

製品名	Anti-IL17F antibody (Biotin)
製品の詳細	Rabbit polyclonal to IL17F (Biotin)
由来種	Rabbit
標識	Biotin
特異性	In ELISA ab106032 will recognize both native and recombinant Mouse IL17F in cell supernatants and certain body fluids.
アプリケーション	<b>適用あり:</b> ELISA, WB
種交差性	<b>交差種:</b> Mouse, Rat
免疫原	Recombinant full length Mouse IL17F protein.

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. 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 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.88% Sodium chloride, 1% BSA
特記事項 (精製)	This purified antibody has been heated to 56°C for 30 minutes.
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 **ab106032** 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		1/20000 - 1/100000.
WB		1/2000 - 1/10000. Predicted molecular weight: 18 kDa.

## ターゲット情報

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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 stimulating the production of other cytokines such as IL6, IL8 and CSF2, and in regulation of cartilage matrix turnover (PubMed:11591732, PubMed:11591768, PubMed:11574464). Also involved in stimulating the proliferation of peripheral blood mononuclear cells and T-cells and in inhibition of angiogenesis (PubMed:11591732). Plays a role in the induction of neutrophilia in the lungs and in the exacerbation of antigen-induced pulmonary allergic inflammation.
組織特異性	Expressed in activated, but not resting, CD4+ T-cells and activated monocytes.
関連疾患	Candidiasis, familial, 6
配列類似性	Belongs to the IL-17 family.
細胞内局在	Secreted.

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

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