

Product datasheet

Anti-CD2 antibody ab37212

1 References 画像数 2

製品の概要

製品名	Anti-CD2 antibody
製品の詳細	Rabbit polyclonal to CD2
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human
免疫原	Recombinant fragment corresponding to CD2.
ポジティブ・コントロール	Tonsil.

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. Avoid freeze / thaw cycles.
バッファー	Preservative: 0.1% Sodium Azide Constituents: 1% BSA, 10mM PBS, pH 7.4
精製度	Protein A purified
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 **ab37212** in the following tested applications.

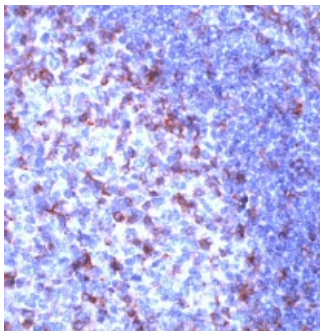
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 55 kDa (predicted molecular weight: 39 kDa).
IHC-P		1/50. Incubate for 10 min at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 1mM EDTA, pH 8.0 for 10 min followed by cooling at RT for 20 min.

## ターゲット情報

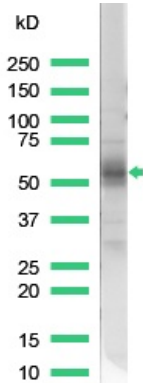
機能	CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.
配列類似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
細胞内局在	Membrane.

## 画像



Ab37212 staining human CD2 in tonsil by immunohistochemistry, Formalin fixed Paraffin embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD2 antibody (ab37212)



Anti-CD2 antibody (ab37212) at 1/25 dilution  
+ Jurkat cell lysate

**Predicted band size:** 39 kDa

**Observed band size:** 55 kDa

Western blot - Anti-CD2 antibody (ab37212)

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

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