abcam

Product datasheet

Anti-TIM 1 antibody ab78494

★★★★★ 2 Abreviews 10 References 画像数 3

製品の概要

製品名 Anti-TIM 1 antibody

製品の詳細 Rabbit polyclonal to TIM 1

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: Mouse, Human

免疫原 Synthetic peptide, corresponding to a portion of the amino acids 200-300 of Human TIM 1

ポジティブ・コントロール Testis tissue

特記事項

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.

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

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.

パッファー Preservative: 0.05% Sodium azide

Constituents: 0.05% BSA, PBS

精製度 Protein G 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

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ab78494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。

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アプリケーション	Abreviews	特記事項
WB	★ ★ ★ ★ (1)	Use a concentration of 1 - 3 µg/ml. Predicted molecular weight: 39 kDa.
IHC-P	★★★★ <u>(1)</u>	Use a concentration of 2.5 - 5 µg/ml.

ターゲット情報

機能
May play a role in T-helper cell development and the regulation of asthma and allergic diseases.

Receptor for TIMD4 (By similarity). In case of human hepatitis A virus (HHAV) infection, functions

as a cell-surface receptor for the virus. May play a role in kidney injury and repair.

組織特異性 Widely expressed, with highest levels in kidney and testis. Expressed by activated CD4+ T-cells

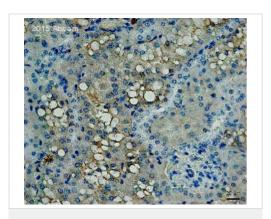
during the development of helper T-cells responses.

配列類似性 Belongs to the immunoglobulin superfamily. TIM family.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

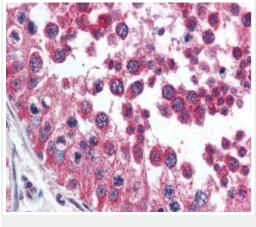
細胞内局在 Membrane.

画像



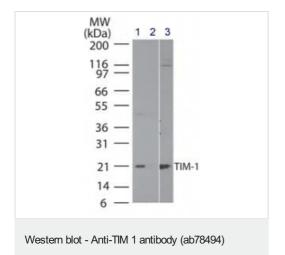
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TIM 1 antibody (ab78494) Image is courtesy of an anonymous AbReview.

Immunohistochemical analysis of Formaldehyde-fixed murine obese nephric tissue sections, labelling TIM 1 with ab78494 at a dilution of 1/2500 incubated for 12 hours at 4°C in PBS and 2.5% Horse serum. Heat mediated antigen retrival was with Citrate buffer. Blocking was with 2.5% horse serum incubated for 1 hour at 25°C. Secondary was a horse anti-rabbit polyclonal HRP conjugate used undiluted. Counterstaining against nuclear DNA was with DAPI.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TIM 1 antibody (ab78494)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human testis tissue, staining TIM 1 with ab78494 at 5 µg/ml.



All lanes: Anti-TIM 1 antibody (ab78494) at 3 µg/ml

Lane 1: Human brain lysate

Lane 2: Human brain lysate in presence of immunizing peptide

Lane 3: Mouse brain lysate

Predicted band size: 39 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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