

Product datasheet

Anti-Cystatin S antibody [OT11A3] ab119807

画像数 1

製品の概要

製品名	Anti-Cystatin S antibody [OT11A3]
製品の詳細	Mouse monoclonal [OT11A3] to Cystatin S
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Recombinant full length protein of Human Cystatin S produced in HEK293T cells (NP_001980).
ポジティブ・コントロール	HEK293T cells transfected with Cystatin S
特記事項	The clone number has been updated from 1A3 to OT11A3, both clone numbers name the same clone. Dilute in PBS (pH7.3) before use.

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	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 48% PBS, 50% Glycerol, 1% BSA
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	OT11A3
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab119807** in the following tested applications.

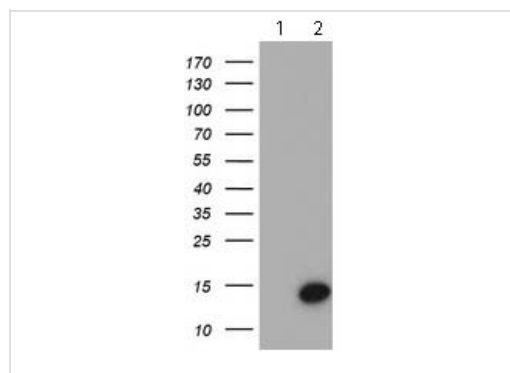
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/2000. Predicted molecular weight: 16 kDa.

ターゲット情報

機能	This protein strongly inhibits papain and ficin, partially inhibits stem bromelain and bovine cathepsin C, but does not inhibit porcine cathepsin B or clostripain. Papain is inhibited non-competitively.
組織特異性	Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level). Expressed in saliva, tears, urine and seminal fluid.
配列類似性	Belongs to the cystatin family.
翻訳後修飾	Phosphorylated at both its N- and C-terminal regions.
細胞内局在	Secreted.

画像



Western blot - Anti-Cystatin S antibody [OT1A3] (ab119807)

All lanes : Anti-Cystatin S antibody [OT1A3] (ab119807) at 1/2000 dilution

Lane 1 : HEK293T cell lysate transfected with pCMV6-ENTRY control

Lane 2 : HEK293T cell lysate transfected with pCMV6-ENTRY Cystatin S

Lysates/proteins at 5 µg per lane.

Predicted band size: 16 kDa

HEK293T cell lysates were generated from transient transfection of the cDNA clone (RC209349)

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