abcam

Product datasheet

Anti-RCL antibody [EPR8685] ab150413

יעלאעבע RabMAb

画像数4

製品の概要

製品名 Anti-RCL antibody [EPR8685]

製品の詳細 Rabbit monoclonal [EPR8685] to RCL

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 Synthetic peptide within Human RCL. The exact sequence is proprietary.

ポジティブ・コントロール K562, Jurkat, HepG2 and 293T cell lysates, Human breast carcinoma and Human kidney tissues

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

製品の特性

クローン名

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: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

EPR8685

精製度 Protein A purified

ポリモノ モノクローナル

アプリケーション

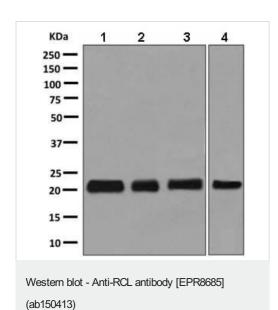
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab150413の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 23 kDa (predicted molecular weight: 19 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

ターゲット情報

機能	Catalyzes the cleavage of the N-glycosidic bond of deoxyribonucleoside 5'-monophosphates to yield deoxyribose 5-phosphate and a purine or pyrimidine base. Deoxyribonucleoside 5'-monophosphates containing purine bases are preferred to those containing pyrimidine bases.
組織特異性	Expressed at low levels in brain, colon, lung, peripheral blood leukocytes, placenta, small intestine, and thymus. Expressed at high levels in heart, kidney, liver, skeletal muscle and spleen. Overexpressed in a significant proportion of breast cancers.
配列類似性	Belongs to the deoxyribonucleoside 5'-monophosphate N-glycosidase family.
細胞内局在	Nucleus. Cytoplasm.

画像



All lanes : Anti-RCL antibody [EPR8685] (ab150413) at 1/1000

dilution

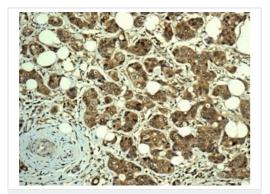
Lane 1 : K562 cell lysate
Lane 2 : Jurkat cell lysate
Lane 3 : HepG2 cell lysate
Lane 4 : 293T cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

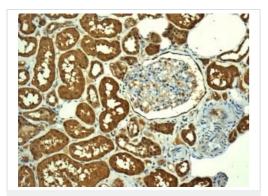
Predicted band size: 19 kDa **Observed band size:** 23 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RCL antibody [EPR8685] (ab150413)

Immunohistochemical analysis of paraffin embedded Human breast carcinoma tissue labelling RCL with ab150413 antibody at a dilution of 1/100.

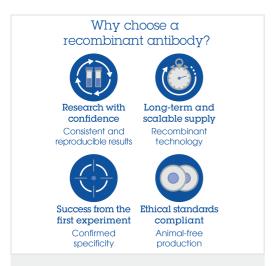
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RCL antibody [EPR8685] (ab150413)

Immunohistochemical analysis of paraffin embedded Human kidney tissue labelling RCL with ab150413 antibody at a dilution of 1/100.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Anti-RCL antibody [EPR8685] (ab150413)

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