abcam

Product datasheet

Anti-PICALM antibody ab106409

★★★★★ 2 Abreviews 1 References 画像数 1

製品の概要

製品名	Anti-PICALM antibody
製品の詳細	Rabbit polyclonal to PICALM
由来種	Rabbit
特異性	At least three isoforms of PICALM are known to exist; ab106409 will recognize all three.
アプリケーション	**適用あり:** WB
種交差性	**交差種:** Mouse
免疫原	A 15 amino acid peptide from near the amino terminus of Human PICALM (NP_009097).
ポジティブ・コントロール	WB: EL4 cell lysate
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. Store at 4°C (stable for up to 12 months).
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Immunogen affinity 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ab106409の使用に適用されます

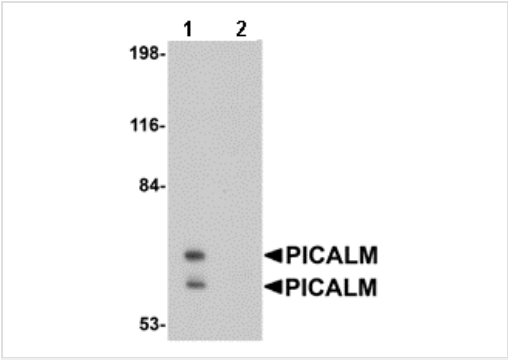
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	(1)	Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 71 kDa.

ターゲット情報

機能	Assembly protein recruiting clathrin and adaptor protein complex 2 (AP2) to cell membranes at sites of coated-pit formation and clathrin-vesicle assembly. May be required to determine the amount of membrane to be recycled, possibly by regulating the size of the clathrin cage. Involved in AP2-dependent clathrin-mediated endocytosis at the neuromuscular junction.
組織特異性	Expressed in all tissues examined.
関連疾患	Note=A chromosomal aberration involving PICALM is found in diffuse histiocytic lymphomas. Translocation t(10;11)(p13;q14) with MLLT10.
配列類似性	Contains 1 ENTH (epsin N-terminal homology) domain.
細胞内局在	Membrane > clathrin-coated pit. Golgi apparatus. Cytoplasmic vesicle > clathrin-coated vesicle. Colocalized with clathrin in the Golgi area.

画像



Western blot - Anti-PICALM antibody (ab106409)

All lanes : Anti-PICALM antibody (ab106409) at 1 µg/ml

Lane 1 : EL4 cell lysate
Lane 2 : EL4 cell lysate with immunizing peptide

Lysates/proteins at 15 µg per lane.

Predicted band size: 71 kDa

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

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