

Product datasheet

Anti-GAK antibody [1C2] ab115179

★★★★☆ 2 Abreviews [画像数 1](#)

製品の概要

製品名	Anti-GAK antibody [1C2]
製品の詳細	Mouse monoclonal [1C2] to GAK
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Mouse, Rat, Human
免疫原	Recombinant Rat GAK
ポジティブ・コントロール	Jurkat, Raji, MCF7, U937, HL60, HepG, WR19L12a and NIH3T3 cell lysates

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C.
バッファー	Constituents: 50% Glycerol, 50% PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	1C2
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab115179** in the following tested applications.

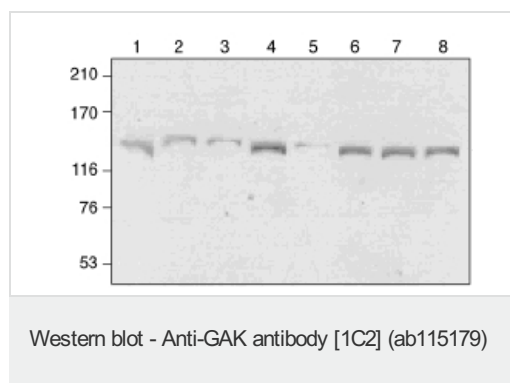
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB	★★★★☆	Use a concentration of 1 µg/ml. Predicted molecular weight: 144 kDa. (Colorimetric).

ターゲット情報

機能	Associates with cyclin G and CDK5. Seems to act as an auxilin homolog that is involved in the uncoating of clathrin-coated vesicles by Hsc70 in non-neuronal cells. Expression oscillates slightly during the cell cycle, peaking at G1.
組織特異性	Ubiquitous. Highest in testis.
配列類似性	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. Contains 1 C2 tensin-type domain. Contains 1 J domain. Contains 1 phosphatase tensin-type domain. Contains 1 protein kinase domain.
細胞内局在	Cytoplasm > perinuclear region. Golgi apparatus > trans-Golgi network. Cell junction > focal adhesion. Localizes to the perinuclear area and to the trans-Golgi network. Also seen on the plasma membrane, probably at focals adhesions.

画像



All lanes : Anti-GAK antibody [1C2] (ab115179) at 1 µg/ml

Lane 1 : Jurkat cell lysate

Lane 2 : Raji cell lysate

Lane 3 : MCF7 cell lysate

Lane 4 : U937 cell lysate

Lane 5 : HL60 cell lysate

Lane 6 : HepG2 cell lysate

Lane 7 : WR19L12a cell lysate

Lane 8 : NIH3T3 cell lysate

Predicted band size: 144 kDa

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