


### Anti-PI3 Kinase p110 beta antibody [Y384] ab32569

KO 評価済 リコンビナント RabMAb

★★★★★ [1 Abreviews](#) [17 References](#) [画像数 4](#)

#### 製品の概要

製品名	Anti-PI3 Kinase p110 beta antibody [Y384]
製品の詳細	Rabbit monoclonal [Y384] to PI3 Kinase p110 beta
由来種	Rabbit
特異性	ab32569 recognises PI3-Kinases (PI3-Ks).
アプリケーション	<b>適用あり:</b> WB, IP <b>適用なし:</b> Flow Cyt (Intra), ICC or ICC/IF
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Guinea pig, Cow, Cat, Dog, Pig 
免疫原	Synthetic peptide within Human PI3 Kinase p110 beta. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Jurkat whole cell lysate ( <a href="#">ab7899</a> ). IP: Jurkat
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

#### 製品の特性

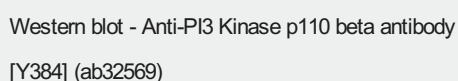
製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.05% BSA
精製度	Protein A purified

## アプリケーション

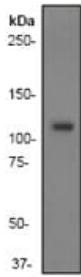
アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/500. Detects a band of approximately 110 kDa (predicted molecular weight: 123 kDa).
IP		1/50.

## ターゲット情報

画像



1/10,000 dilution for 1 hour at room temperature before imaging.

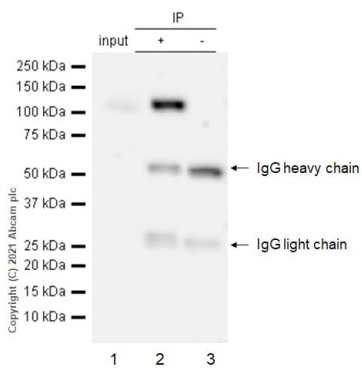


Western blot - Anti-PI3 Kinase p110 beta antibody [Y384] (ab32569)

Anti-PI3 Kinase p110 beta antibody [Y384] (ab32569) at 1/500 dilution + Jurkat cell lysate

**Predicted band size:** 123 kDa

**Observed band size:** 110 kDa



Immunoprecipitation - Anti-PI3 Kinase p110 beta antibody [Y384] (ab32569)

PI3 Kinase p110 beta was immunoprecipitated from 0.35 mg Jurkat (Human T cell leukemia T lymphocyte) whole cell lysate 10 µg with ab32569 at 1/50 dilution (2µg). VeriBlot for IP Detection Reagent (HRP)([ab131366](#)) was used at 1/5000 dilution.

**Lane 1:** Jurkat (Human T cell leukemia T lymphocyte) whole cell lysate 10 µg

**Lane 2:** ab32569 IP in Jurkat whole cell lysate

**Lane 3:** Rabbit monoclonal IgG ([ab172730](#)) instead of ab32569 in Jurkat whole cell lysate

Blocking and dilution buffer and concentration: 5% NFDM/TBST.

Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-PI3 Kinase p110 beta antibody [Y384] (ab32569)

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

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