

Anti-TRIP6 antibody ab70747

3 References [画像数 2](#)

製品の概要

製品名	Anti-TRIP6 antibody
製品の詳細	Rabbit polyclonal to TRIP6
由来種	Rabbit
アプリケーション	適用あり: WB, IP
種交差性	交差種: Human 交差が予測される動物種: Cow, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to a region between residue 1 and 50 of human TRIP6 (NP_003293.1)
ポジティブ・コントロール	Whole cell lysate from HeLa or 293T cells.
特記事項	<p>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.</p> <p>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</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: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, Tris buffered saline
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ab70747の使用に適用されます

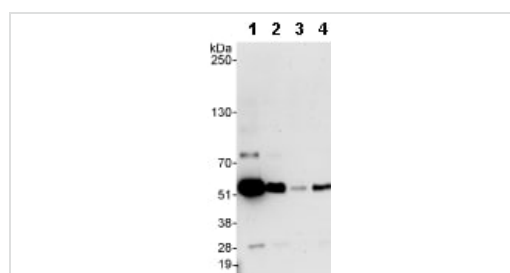
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Detects a band of approximately 55 kDa (predicted molecular weight: 50 kDa).
IP		Use at 2-5 µg/mg of lysate.

ターゲット情報

機能	Relays signals from the cell surface to the nucleus to weaken adherens junction and promote actin cytoskeleton reorganization and cell invasiveness. Involved in lysophosphatidic acid-induced cell adhesion and migration. Acts as a transcriptional coactivator for NF-kappa-B and JUN, and mediates the transrepression of these transcription factors induced by glucocorticoid receptor.
組織特異性	Abundantly expressed in kidney, liver and lung. Lower levels in heart, placenta and pancreas. Expressed in colonic epithelial cells. Up-regulated in colonic tumors.
配列類似性	Belongs to the zyxin/ajuba family. Contains 3 LIM zinc-binding domains.
ドメイン	The LIM zinc-binding domains mediate interaction with LPAR2 and with S.typhimurium protein ssel.
翻訳後修飾	Phosphorylation at Tyr-55 by SRC is required for enhancement of lysophosphatidic acid-induced cell migration. Tyr-55 is dephosphorylated by PTPN13.
細胞内局在	Cytoplasm > cytoskeleton. Cell junction > focal adhesion. Nucleus. Cytoplasm. Shuttles between nucleus and cytoplasm.

画像



Western blot - Anti-TRIP6 antibody (ab70747)

All lanes : Anti-TRIP6 antibody (ab70747) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

Lane 3 : HeLa whole cell lysate at 5 µg

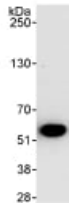
Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 50 kDa

Observed band size: 55 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-TRIP6 antibody (ab70747)

1mg whole cell lysate from HeLa cells was immunoprecipitated using ab70747 at 3µg/mg of lysate. For the subsequent western blot, 20% of the immunoprecipitate was probed with ab70747 at 1ug/ml.
Detection: chemiluminescence with exposure time of 10 seconds.

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