# abcam

## Product datasheet

## Anti-Spa-1 antibody ab85928

1 References 画像数 2

#### 製品の概要

製品名 Anti-Spa-1 antibody

製品の詳細 Rabbit polyclonal to Spa-1

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: Mouse, Human

交差が予測される動物種: Chimpanzee, Rhesus monkey

免疫原 Synthetic peptide corresponding to Human Spa-1 aa 992-1042.

Database link: NP\_006738.3

ポジティブ・コントロール HeLa cells, 293T and mouse NIH3T3 whole cell lysates

特記事項 The life Coloure industry has been in the union of a named to

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7

Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate

精製度 Immunogen affinity purified

特記事項(精製) ab85928 was affinity purified using an epitope specific to Spa-1 immobilized on solid support.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

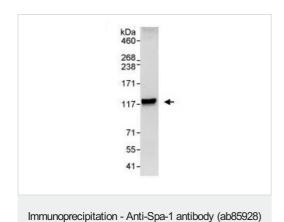
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab85928の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 112 kDa.
IP		Use at 2-5 µg/mg of lysate.

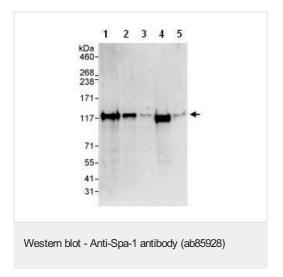
#### ターゲット情報

機能	GTPase activator for the nuclear Ras-related regulatory proteins Rap1 and Rap2 in vitro, converting it to the putatively inactive GDP-bound state.
組織特異性	Expressed in fetal as well as in adult tissues. Expressed abundantly in the lymphoid tissues such as thymus, spleen and peripheral blood lymphocytes and also shows a significant expression in the spinal cord.
配列類似性	Contains 1 PDZ (DHR) domain. Contains 1 Rap-GAP domain.
細胞内局在	Nucleus. Cytoplasm > perinuclear region. Endomembrane system. Mostly localized in the perinuclear membraneous region.

### 画像



Detection of Spa-1 in Immunoprecipitates of whole cell lysate from HeLa cells (1 mg for IP, 20% of IP loaded), using ab85928 at 3  $\,$  µg/mg lysate for IP and at 1 µg/ml for subsequent Western blot. Detection: Chemiluminescence with an exposure time of 30 seconds.



All lanes: Anti-Spa-1 antibody (ab85928) at 0.1 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

Lane 5: mouse NIH3T3 whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 112 kDa

Observed band size: 117 kDa

Exposure time: 3 minutes

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

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