# abcam

## Product datasheet

## Anti-SHARPIN antibody ab125188

5 References 画像数 2

製品の概要

製品名 Anti-SHARPIN antibody

製品の詳細 Rabbit polyclonal to SHARPIN

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: Horse, Cow, Pig, Chimpanzee, Ferret, Rhesus monkey, Gorilla,

Orangutan, Bat 🔼

免疫原 Synthetic peptide, corresponding to a region within amino acids 25-75 of Human SHARPIN

(NP 112236.3).

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

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. 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: 99% Tris citrate/phosphate

pH 7 to 8

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab125188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: 40 kDa.
IP		Use at 2-10 μg/mg of lysate.

## ターゲット情報

機能 May have a role in normal immune development and control of inflammation.

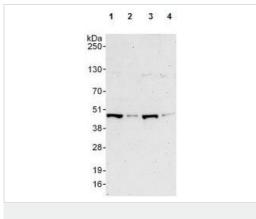
組織特異性 Highly expressed in skeletal muscle and placenta and at lower levels in brain, heart, colon without

mucosa, thymus, spleen, kidney, liver, small intestine, lung and peripheral blood leukocytes.

**配列類似性** Contains 1 RanBP2-type zinc finger.

**細胞内局在** Cytoplasm. Enriched at synaptic sites in mature neurons where it colocalizes with SHANK1.

#### 画像



Western blot - Anti-SHARPIN antibody (ab125188)

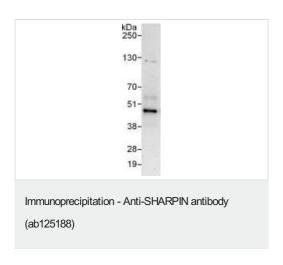
All lanes: Anti-SHARPIN antibody (ab125188) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : 293T whole cell lysate at 50 μg Lane 4 : Jurkat whole cell lysate at 50 μg

Developed using the ECL technique.

Predicted band size: 40 kDa

Exposure time: 3 minutes



ab125188, at 6  $\mu$ g/mg lysate, detecting SHARPIN in HeLa cell lysate (1 mg of immunoprecipitate, 20% loaded in the lane) by lmmunoprecipitation.

For the subsequent Western blot, ab125188 was used at 1  $\mu$ g/ml. The blot was developed using the ECL technique, with an exposure time of 30 seconds.

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

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