


### Anti-MCPIP1 antibody ab70681

★★★★★ **4 Abreviews** [画像数 1](#)

#### 製品の概要

製品名	Anti-MCPIP1 antibody
製品の詳細	Rabbit polyclonal to MCPIP1
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Chimpanzee, Macaque monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	This antibody gave a positive signal in the following Human tissue lysates: Heart; Spleen; Lung.
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&amp;As</p>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p> <p>Batches of this product that have a concentration &lt; 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.</p>
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

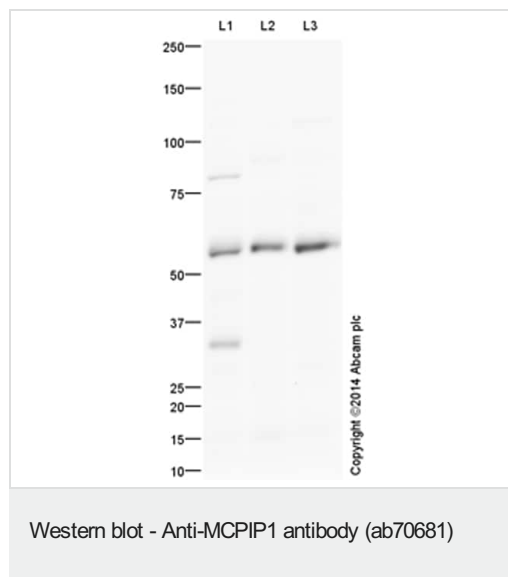
**The Abpromise guarantee**      **Abpromise保証は、次のテスト済みアプリケーションにおけるab70681の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (2)	Use a concentration of 1 µg/ml. Detects a band of approximately 65 kDa (predicted molecular weight: 65 kDa).

## ターゲット情報

機能	Has RNase activity and selectively degrades specific target mRNA species. Modulates the immune response and inflammation by regulating the decay of specific mRNA molecules. Recognizes the 3'-untranslated region (UTR) of the mRNA for IL6, CALCR and IL12B. Required for normal decay of IL6 mRNA (By similarity). Triggers apoptosis and promotes angiogenesis in response to the binding of CCL2 to CCR2. Regulates expression of CDH12 and CHD19.
配列類似性	Belongs to the ZC3H12 family. Contains 1 C3H1-type zinc finger.
細胞内局在	Cytoplasm. Nucleus.

## 画像



**All lanes :** Anti-MCPIP1 antibody (ab70681) at 1 µg/ml

**Lane 1 :** Human heart tissue lysate - total protein ([ab29431](#))

**Lane 2 :** Human spleen tissue lysate - total protein ([ab29699](#))

**Lane 3 :** Lung (Human) Tissue Lysate ([ab4014](#))

Lysates/proteins at 20 µg per lane.

### Secondary

**All lanes :** Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/50000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 65 kDa

**Observed band size:** 60 kDa

**Additional bands at:** 33 kDa (possible non-specific binding), 80 kDa (possible non-specific binding)

**Exposure time:** 2 minutes

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab70681 overnight at 4°C. Antibody binding was detected using an anti-rabbit antibody conjugated to HRP, and visualised using ECL development solution.

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

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