# abcam

### Product datasheet

## Anti-MCPIP1 antibody ab97910

2 References 画像数 2

#### 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 適用あり: WB, ICC/IF

種交差性 交差種: Human

免疫原 Recombinant fragment, corresponding to a sequence within amino acids 291-474 of Human

MCPIP1 (NP\_079355).

ポジティブ・コントロール WB: HEK-293T, A431, whole cell lysate. IF: HeLa cells.

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 Liquic

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**バッファー** pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab97910の使用に適用されます

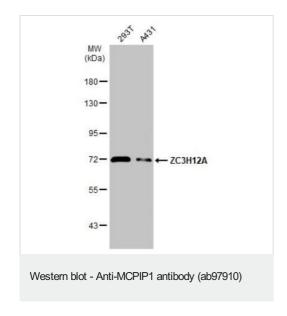
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 66 kDa.
ICC/IF		1/100 - 1/1000.

### 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 (ab97910) at 1/1000 dilution

**Lane 1 :** HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) whole cell lysate

Lane 2: A431 (human epidermoid carcinoma cell line) whole cell

lysate

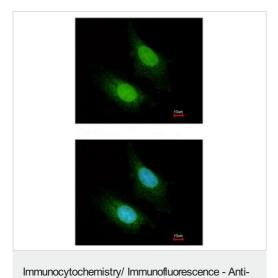
Lysates/proteins at 30 µg per lane.

Secondary

All lanes: HRP-conjugated anti-rabbit lgG antibody

Predicted band size: 66 kDa

7.5% SDS-PAGE



MCPIP1 antibody (ab97910)

Immunofluorescence analysis of paraformaldehyde fixed HeLa (human epithelial cell line from cervix adenocarcinoma) cells labelling MCPIP1 protein (green) using ab97910 at 1/200 dilution. Lower image shows cells co-stained with Hoechst 33342.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors