


### Anti-ARP1 antibody ab11009

★★★★☆ [6 Abreviews](#) [2 References](#) [画像数 3](#)

#### 製品の概要

製品名	Anti-ARP1 antibody
製品の詳細	Rabbit polyclonal to ARP1
由来種	Rabbit
アプリケーション	<b>適用あり:</b> IHC-P, WB
種交差性	<b>交差種:</b> Rat, Human <b>交差が予測される動物種:</b> Dog 
免疫原	Synthetic peptide corresponding to Human ARP1 aa 222-240 conjugated to keyhole limpet haemocyanin. Sequence: ACYLSINPQKDETELEKAQ

 [Run BLAST with](#)

 [Run BLAST with](#)

#### 特記事項

If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilutions should be discarded if not used within 12 hours.

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. 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	pH: 7.40 Preservative: 0.097% Sodium azide Constituent: 0.0268% PBS
精製度	IgG fraction
特記事項 (精製)	Whole antiserum is fractionated and then further purified by ion-exchange chromatography to

provide the IgG fraction of antiserum that is essentially free of other rabbit serum proteins.

ポリモノ  
アイソタイプ

ポリクローナル  
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ab11009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
IHC-P		
WB	★★★★★ (4)	

## 追加情報

IF: 1/100.

For indirect immunofluorescence, a minimum working antibody dilution of 1:100 is recommended using mouse fibroblasts NIH3T cell.

WB: 1/1000 (recommended using a rat brain cytosol extract and a whole cell extract of the human epidermoid carcinoma A431 cell line). Predicted molecular weight: 45 kDa.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

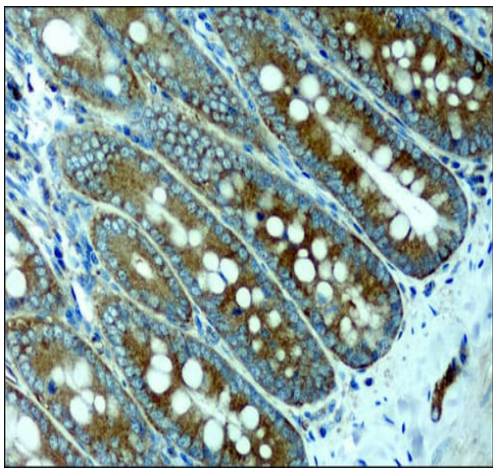
## ターゲット情報

**機能** Component of a multi-subunit complex involved in microtubule based vesicle motility. It is associated with the centrosome.

**配列類似性** Belongs to the actin family. ARP1 subfamily.

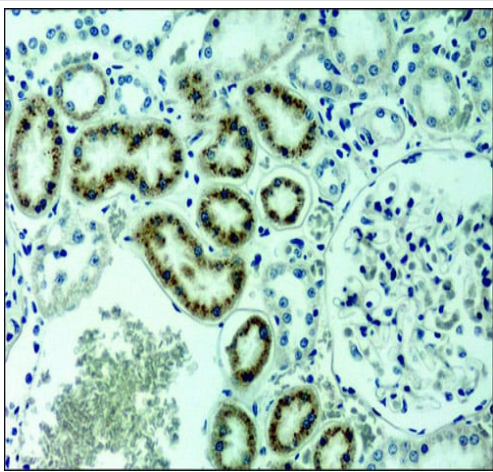
**細胞内局在** Cytoplasm > cytoskeleton. Cytoplasm > cytoskeleton > centrosome.

## 画像



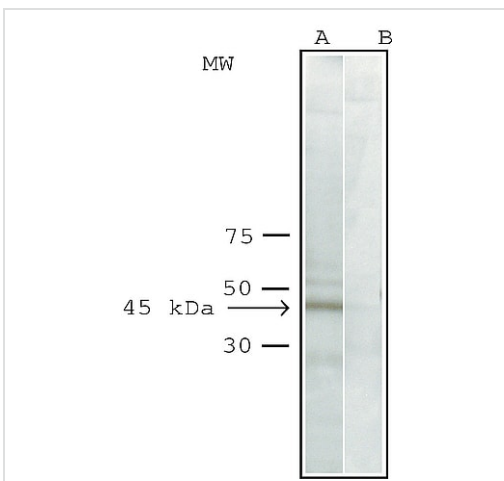
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ARP1 antibody (ab11009)

Immunohistochemistry (Formalin fixed, paraffin-embedded sections) analysis of rat duodenum tissue labelling ARP1 with ab11009.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ARP1 antibody (ab11009)

Immunohistochemistry (Formalin fixed, paraffin-embedded sections) analysis of rat kidney tissue labelling ARP1 with ab11009.



Western blot - Anti-ARP1 antibody (ab11009)

**All lanes :** Anti-ARP1 antibody (ab11009) at 1/1000 dilution

**Lane 1 :** A432 cell lysate

**Lane 2 :** A432 cell lysate with ARP1 immunising peptide at 5 mg/ml

**Predicted band size:** 45 kDa

**Observed band size:** 45 kDa

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