

# Anti-RGPD5 antibody ab106360

画像数 3

### 製品の概要

製品名	Anti-RGPD5 antibody
製品の詳細	Rabbit polyclonal to RGPD5
由来種	Rabbit
アプリケーション	<b>適用あり:</b> ICC/IF, IHC-P, WB
種交差性	<b>交差種:</b> Human
免疫原	A 13 amino acid peptide from near the N terminus of Human RGPD5 (NP_005045).
ポジティブ・コントロール	Human Thymus Tissue Lysate, Human testis tissue
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 (stable for up to 12 months).
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Immunogen affinity purified
特記事項 (精製)	Affinity chromatography purified via peptide column
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ab106360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
ICC/IF		Use a concentration of 20 µg/ml.
IHC-P		Use a concentration of 10 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 199 kDa.

## ターゲット情報

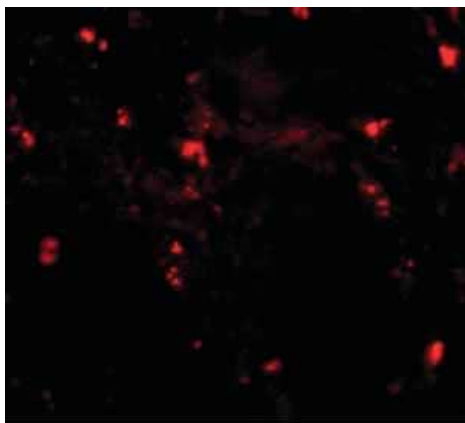
### 関連性

The RANBP2-like and GRIP domain containing 5 protein (RGP5) has high similarity to RANBP2, a large RAN-binding protein localized at the cytoplasmic side of the nuclear pore complex. The gene coding for RGP5 is thought to have arisen from a gene duplication event of RANBP2 as these highly homologous genes are located close to each other at chromosome 2q11-q12. RGP5 was identified as an HIV dependency factor (HDF), suggesting that RGP5 may be an important drug target in HIV treatment. At least two isoforms of RGP5 are known to exist, of which the shorter isoform is expressed primarily in testis, while the longer of the two is expressed at low levels in a number of somatic tissues.

### 細胞内局在

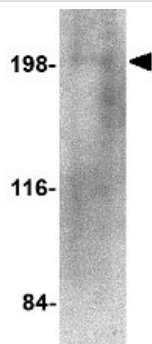
Cytoplasmic

## 画像



Immunofluorescence of RGP5 in Human testis tissue with ab106360 at 20 µg/mL.

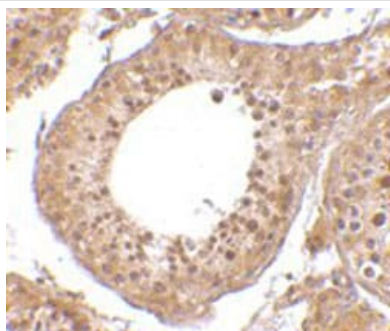
Immunocytochemistry/ Immunofluorescence - Anti-RGP5 antibody (ab106360)



Western blot - Anti-RGPD5 antibody (ab106360)

Anti-RGPD5 antibody (ab106360) at 1 µg/ml + Human thymus tissue lysate at 15 µg

**Predicted band size:** 199 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RGPD5 antibody (ab106360)

ab106360 at 10 µg/ml staining RGPD5 in Human testis tissue by Immunohistochemistry Formalin-fixed, Paraffin-embedded tissue.

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

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- 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
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