

Anti-RGPD5 antibody ab106360

3 图像

概述	
产品名称	Anti-RGPD5抗体
描述	兔多克隆抗体to RGPD5
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Human
免疫原	A 13 amino acid peptide from near the N terminus of Human RGPD5 (NP_005045).
阳性对照	Human Thymus Tissue Lysate, Human testis tissue
常规说明	<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>
性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (stable for up to 12 months).
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
纯化说明	Affinity chromatography purified via peptide column
克隆	多克隆
同种型	IgG
应用	

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

## 靶标

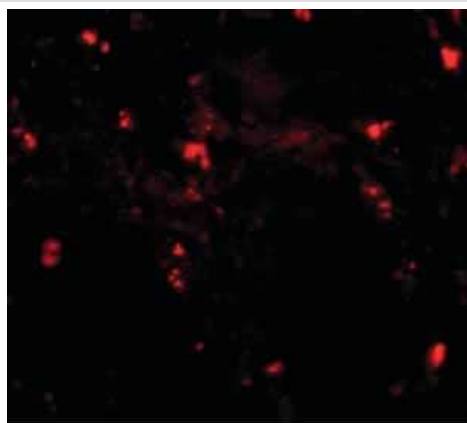
### 相关性

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.

### 细胞定位

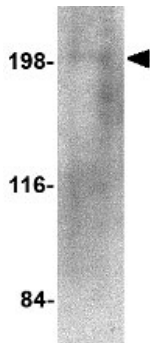
Cytoplasmic

## 图片



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

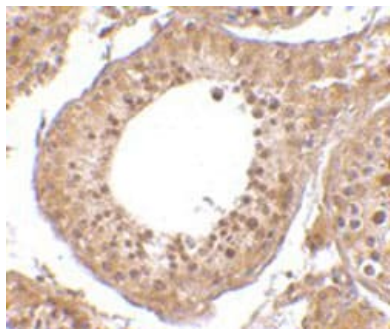
Immunocytochemistry/ Immunofluorescence - Anti-RGP5 antibody (ab106360)



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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