

Anti-ATG9B antibody ab117591

★★★★★ [4 Abreviews](#) [4 References](#) [2 图像](#)

概述

产品名称	Anti-ATG9B抗体
描述	兔多克隆抗体to ATG9B
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide conjugated to KLH from the C-terminus of Human ATG9B
阳性对照	Human placenta tissue, Human spleen 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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.4 Preservative: 0.02% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab117591 于以下的经测试应用

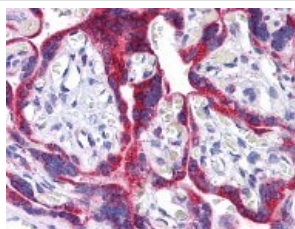
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab 评论	说明
IHC-P		Use a concentration of 5 µg/ml.

靶标

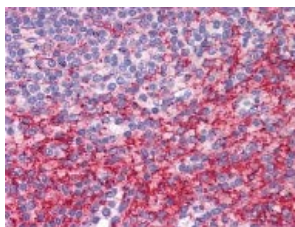
功能	Involved in autophagy and cytoplasm to vacuole transport (Cvt) vesicle formation. Plays a key role in the organization of the preautophagosomal structure/phagophore assembly site (PAS), the nucleating site for formation of the sequestering vesicle.
组织特异性	Highly expressed in placenta (trophoblast cells) and pituitary gland. Not expressed in vascular endothelial.
序列相似性	Belongs to the ATG9 family.
细胞定位	Cytoplasmic vesicle, autophagosome membrane. Under amino acid starvation or rapamycin treatment, redistributes from a juxtanuclear clustered pool to a dispersed peripheral cytosolic pool. The starvation-induced redistribution depends on ULK1 and ATG13.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ATG9B antibody (ab117591)

Formalin fixed, paraffin embedded Human placenta tissue labelled with ab117591 at 5 µg/ml



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ATG9B antibody (ab117591)

Formalin fixed, paraffin embedded Human spleen tissue labelled with ab117591 at 5 µg/ml

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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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