abcam

Product datasheet

Anti-ATG9B antibody ab117591

★★★★★ 4 Abreviews 4 References 画像数 2

製品の概要

製品名 Anti-ATG9B antibody

製品の詳細 Rabbit polyclonal to ATG9B

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide conjugated to KLH from the C-terminus of Human ATG9B

ポジティブ・コントロール Human placenta tissue, Human spleen tissue

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 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

精製度 Immunogen affinity purified

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ab117591の使用に適用されます

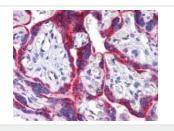
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 μg/ml.

ターゲット情報

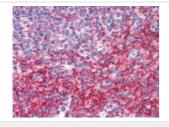
機能	Involved in autophagy and cytoplasm to vacuole transport (Cvt) vesicle formation. Plays a key role in the organization of the preautophagosomal structure/phagophore assembly site (PAS), the nucleating site for formation of the sequestering vesicle.	
組織特異性	Highly expressed in placenta (trophoblast cells) and pituitary gland. Not expressed in vascular endothelial.	
配列類似性	Belongs to the ATG9 family.	
細胞内局在	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.	

画像



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

Formalin fixed, paraffin embedded Human placenta tissue labelled with ab117591 at 5 $\mu\text{g/ml}$



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

Formalin fixed, paraffin embedded Human spleen tissue labelled with ab117591 at 5 $\mu g/ml$

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

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- 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 https://www.abcam.co.jp/abpromise or contact our technical team.

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