abcam

Product datasheet

Anti-IMPG1 antibody ab113493

1 Rafarancas

両偽粉つ

医薬用外毒物

製品の概要

製品名 Anti-IMPG1 antibody

製品の詳細 Rabbit polyclonal to IMPG1

由来種 Rabbit

 アプリケーション
 適用あり: WB, IHC-P

 種交差性
 交差種: Human

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交差が予測される動物種: Mouse, Rat 🔷

免疫原 Recombinant fragment, corresponding to amino acids 217-437 of Human IMPG1 (BC117450).

ポジティブ・コントロール Human fetal liver, fetal muscle, Fetal kidney, HepG2, 97 H, and LO2 cell lysates; Human fetal liver

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 Lyophilized:Reconstitute with 200ul distilled sterile water. Please note that if you receive this

product in liquid form it has already been reconstituted as described and no further reconstitution

is necessary.

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) ab113493 is purified by a peptide affinity column.

ポリ/モノ ポリクローナル

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アプリケーション

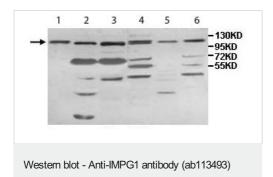
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab113493の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 89 kDa.
IHC-P		1/100 - 1/500.

ターゲット情報

機能	May interact with hyaluronan which may serve to form a basic macromolecular scaffold comprising the insoluble interphotoreceptor matrix.
組織特異性	Abundantly expressed in retina where it is specifically expressed by cone and rod photoreceptor cells. Localizes to cone and rod photoreceptor cells surrounding the interphotoreceptor matrix of the retina.
配列類似性	Contains 2 SEA domains.
翻訳後修飾	The N-terminus is blocked. Highly glycosylated (N- and O-linked carbohydrates and sialic acid).
細胞内局在	Secreted.

画像



All lanes: Anti-IMPG1 antibody (ab113493) at 1/500 dilution

Lane 1 : Human fetal liver lysate
Lane 2 : Human fetal muscle lysate
Lane 3 : Human fetal kidney lysate
Lane 4 : HepG2 cell lysate

Lane 5: 97 H cell lysate
Lane 6: LO2 cell lysate

Predicted band size: 89 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IMPG1 antibody (ab113493)

ab113493 at 1/100 dilution staining IMPG1 in Formalin-fixed, Paraffin-embedded Human fetal liver tissue by Immunohistochemistry.

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

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