abcam

Product datasheet

Anti-15-LOX-2 antibody ab113488

画偽粉の

医薬用外毒物

製品の概要

製品名 Anti-15-LOX-2 antibody

製品の詳細 Rabbit polyclonal to 15-LOX-2

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

交差が予測される動物種: Mouse, Rat 4

免疫原 Recombinant fragment corresponding to Human 15-LOX-2 aa 21-262. (BC035217)

ポジティブ・コントロール 1B8 cell lysate; Human fetal lung 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) ab113488 is purified by a protein affinity column.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

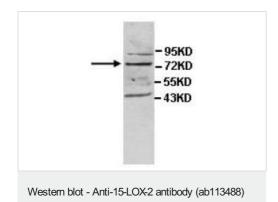
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab113488の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 76 kDa.
IHC-P		1/100 - 1/500.

ターゲット情報

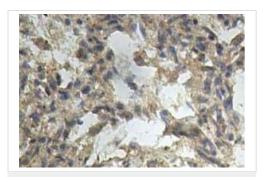
機能	Converts arachidonic acid exclusively to 15S-hydroperoxyeicosatetraenoic acid, while linoleic acid is less well metabolized.	
組織特異性	Expressed in hair, prostate, lung and cornea.	
パスウェイ	Lipid metabolism; leukotriene D4 biosynthesis.	
配列類似性	Belongs to the lipoxygenase family. Contains 1 lipoxygenase domain. Contains 1 PLAT domain.	
細胞内局在	Cytoplasm.	

画像



Anti-15-LOX-2 antibody (ab113488) at 1/500 dilution + IB8 cell lysate

Predicted band size: 76 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-15-LOX-2 antibody (ab113488)

ab113488 at 1/100 dilution staining 15-LOX-2 in Formalin-fixed, Paraffin-embedded Human fetal lung tissue by Immunohistochemistry.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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