# abcam

## Product datasheet

# Anti-MOSC2 antibody ab111685

面偽粉の

# 医薬用外劇物

#### 製品の概要

製品名 Anti-MOSC2 antibody

製品の詳細 Rabbit polyclonal to MOSC2

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

免疫原 Recombinant fragment, corresponding to a region within amino acids 43-321 of Human MOSC2

(AAH11973).

ポジティブ・コントロール A549 and HeLa whole cell lysates; HeLa cells

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

特記事項(精製) ab111685 is purified by antigen-affinity chromatography.

ポリ/モノ ポリクローナル

アイソタイプ lgG

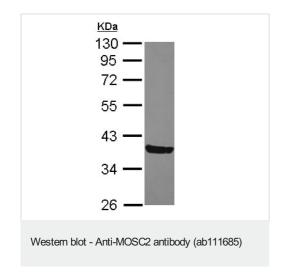
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab111685の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 38 kDa.
ICC/IF		1/100 - 1/500.

### ターゲット情報

機能	Catalytic component of the benzamidoxime prodrug-converting complex, a complex required to reduce N-hydroxylated structures, such as benzamidoxime prodrug. Benzamidoxime is an amidine prodrug produced by N-hydroxylation which is used to enhance bioavailability and increase intestinal absorption. It is then reduced into benzamidine, its active amidine, by the benzamidoxime prodrug-converting complex.	
配列類似性	Contains 1 MOSC domain.	
細胞内局在	Mitochondrion outer membrane.	

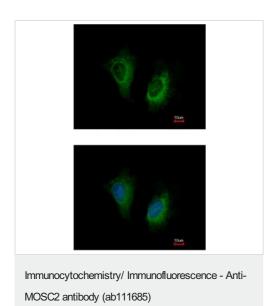
#### 画像



Anti-MOSC2 antibody (ab111685) at 1/5000 dilution + A549 whole cell lysate at 30  $\mu g$ 

Predicted band size: 38 kDa

10% SDS-PAGE.



ab111685 at 1/200 dilution staining MOSC2 in methanol-fixed HeLa cells by Immunofluorescence. Lower image shows cells costained with Hoechst 33342.

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

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