

Recombinant Human ARL2BP protein ab101067

画像数 1

製品の詳細

製品名	Recombinant Human ARL2BP protein
精製度	> 90 % SDS-PAGE. ab101067 was purified using conventional chromatography.
発現系	Escherichia coli
アクセッション番号	<u>Q9Y2Y0</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHHSSGLVPRGSHMDALEGESFALSFSSASDAE FDAVVGYLED IIMDDEFQLLQRNFMCKYYLEFEDTEENKLIYTPIFNEYISL VEKYIEEQ LLQRIPEFNMAAFTTTLQHHKDEVAGDIFDMLLTFTDFLAFK EMFLDYRA EKEGRGLDLSSGLVVTSLCKSSSLPASQNNLRH
予測される分子量	21 kDa including tags
領域	1 to 163
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab101067** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Mass Spectrometry
	SDS-PAGE
質量分析	MALDI-TOF
製品の状態	Liquid

前処理および保存

保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -
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80°C. Avoid freeze / thaw cycle.

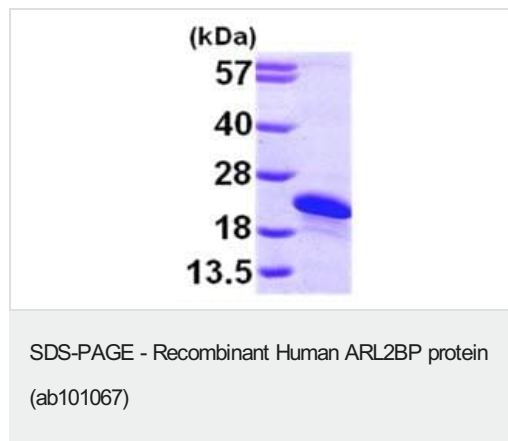
pH: 7.50

Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

関連情報

機能	Together with ARL2, plays a role in the nuclear translocation, retention and transcriptional activity of STAT3. May play a role as an effector of ARL2.
組織特異性	Ubiquitous.
配列類似性	Belongs to the ARL2BP family.
翻訳後修飾	Phosphorylated upon DNA damage, probably by ATM or ATR.
細胞内局在	Cytoplasm. Mitochondrion intermembrane space. Cytoplasm > cytoskeleton > centrosome. Nucleus. Cytoplasm > cytoskeleton > spindle. The complex formed with ARL2BP, ARL2 and SLC25A4 is expressed in mitochondria (By similarity). Detected in the midbody matrix. Not detected in the Golgi, nucleus and on the mitotic spindle. Centrosome-associated throughout the cell cycle. Not detected to interphase microtubules.

画像



15% SDS-PAGE analysis of ab101067 (3 µg).

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

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