

Recombinant Human IKB beta protein ab123184

画像数 1

製品の詳細

製品名	Recombinant Human IKB beta protein		
精製度	> 90 % SDS-PAGE. ab123184 is purified using conventional chromatography techniques.		
発現系	Escherichia coli		
アクセッション番号	<u>Q15653</u>		
タンパク質長	Full length protein		
Animal free	No		
由来	Recombinant		
生物種	Human		
配列	MGSSHHHHHH SSGLVPRGSH MGSHMAGVAC LGKAADADEW CDSGLGSLGP DAAAPGGPGL GAELGPGLSW APLVFGYVTE DGDTALHLAV IHQHEPFLDF LLGFSAGTEY MDLQNDLGQT ALHLAAILGE TSTVEKLYAA GAGLCVAERR GHTALHLACR VGAHACARAL LQPRRRPRE APDTYLAQGP DRTPDTNHTP VALYPDSLE KEEEESEEDW KLQLEAENYE GHTPLHVAVI HKDVEMVRLR RDAGADLDKP EPTCGRSPLH LAVEAQAADV LELLLRAGAN PAARMYGGRT PLGSAMLRPN PILARLLRAH GAPEPEGEDE KSGPCSSSSD SDSGDEGDEY DDIVVHSSRS QTRLPPTPAS KPLPDDPRPV		
予測される分子量	40 kDa including tags		
領域	1 to 356		
タグ	His tag N-Terminus		

特性

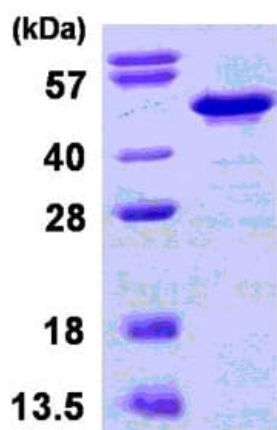
Our **Abpromise guarantee** covers the use of **ab123184** in the following tested applications.

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	SDS-PAGE
	Mass Spectrometry

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	<p>Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.</p> <p>pH: 8.00</p> <p>Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine)</p>
関連情報	
機能	Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further NFKBIA-dependent inactivation. Association with inhibitor kappa B-interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation.
組織特異性	Expressed in all tissues examined.
配列類似性	<p>Belongs to the NF-kappa-B inhibitor family.</p> <p>Contains 6 ANK repeats.</p>
翻訳後修飾	Phosphorylated by RPS6KA1; followed by degradation. Interaction with NKIRAS1 and NKIRAS2 probably prevents phosphorylation.
細胞内局在	Cytoplasm. Nucleus.

画像



15% SDS-PAGE showing ab123184 at approximately 40.3kDa (3μg).
(Molecular size on SDS-PAGE will appear higher).

SDS-PAGE - Recombinant Human IKB beta protein
(ab123184)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors