

Recombinant Rat RBP4 protein ab109146

2 References

製品の詳細

製品名	Recombinant Rat RBP4 protein
精製度	> 90 % SDS-PAGE. ab109146 is 0.2µm filtered
エンドトキシン・レベル	< 0.100 Eu/µg
発現系	HEK 293 cells
アクセッション番号	<u>P04916</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Rat
予測される分子量	23 kDa including tags
領域	19 to 201
タグ	DDDDK tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab109146** 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
製品の状態	Liquid
備考	Working aliquots are stable for up to 3 months when stored at -20°C.

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.20 Constituent: PBS
------------	---

関連情報

機能	Delivers retinol from the liver stores to the peripheral tissues. In plasma, the RBP-retinol complex interacts with transthyretin, this prevents its loss by filtration through the kidney glomeruli.
関連疾患	Defects in RBP4 are a cause of retinol-binding protein deficiency (RBP deficiency) [MIM:180250]. This condition causes night vision problems. It produces a typical 'fundus xerophthalmicus', featuring a progressed atrophy of the retinal pigment epithelium.
配列類似性	Belongs to the calycin superfamily. Lipocalin family.
細胞内局在	Secreted.

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