abcam

Product datasheet

Anti-Avidin antibody ab34824

製品の概要

製品名 Anti-Avidin antibody

製品の詳細 Rabbit polyclonal to Avidin

由来種 Rabbit

アプリケーション 適用あり: ELISA, IP, Dot blot, WB

種交差性 交差種: Chicken

免疫原 Full length protein (Chicken) - from Hen egg white.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

パップァー Constituents: 0.87% Sodium chloride, 0.42% Potassium phosphate

キャリア・フリー はい

精製度 Whole antiserum

特記事項(精製) This product was prepared from monospecific antiserum by a delipidation and defibrination.

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab34824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
ELISA		
IP		
Dot blot		
WB		

追加情報 Dot: Use at an assay dependent dilution.

ELISA: 1/20,000 - 1/100,000.

IP: Use at an assay dependent dilution.

WB: 1/2000 - 1/10,000. Predicted molecular weight: 17 kDa.

Suitable for most immunological methods requiring high titer and specificity.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能	The biological function of avidin is not known. Forms a strong non-covalent specific complex with biotin (one molecule of biotin per subunit of avidin).
組織特異性	Synthesized in hen oviduct and concentrated in egg white (where it represent 0.05% of the total protein).
配列類似性	Belongs to the avidin/streptavidin family. Contains 1 avidin-like domain.
翻訳後修飾	N-linked glycan at Asn-41 consists of GlcNAc(beta1-2)Man(alpha1-3)[GlcNAc(beta1-4)] [Man(alpha1-?)Man(alpha1-6)] Man(beta1-4)GlcNAc(beta1-4)GlcNAc.
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