abcam

Product datasheet

FITC Anti-Human Serum Albumin antibody ab19182

1 Abreviews 3 References

製品の概要

製品名	FITC Anti-Human Serum Albumin antibody
製品の詳細	FITC Goat polyclonal to Human Serum Albumin
由来種	Goat
標識	FITC. Ex: 493nm, Em: 528nm
アプリケーション	**適用あり:** IHC-P, ICC
種交差性	**交差種:** Human
免疫原	Full length protein. This information is proprietary to Abcam and/or its suppliers.
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.
バッファー	pH: 6.8 Preservative: 0.1% Sodium azide Constituents: PBS, 0.2% BSA
精製度	Immunogen affinity purified
特記事項（精製）	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC).
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ab19182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
IHC-P		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.

ターゲット情報

機能	Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80% of all plasma zinc.
組織特異性	Plasma.
関連疾患	Defects in ALB are a cause of familial dysalbuminemic hyperthyroxinemia (FDH) [MIM:103600]. FDH is a form of euthyroid hyperthyroxinemia that is due to increased affinity of ALB for T(4). It is the most common cause of inherited euthyroid hyperthyroxinemia in Caucasian population.
配列類似性	Belongs to the ALB/AFP/VDB family. Contains 3 albumin domains.
翻訳後修飾	Kenitra variant is partially O-glycosylated at Thr-620. It has two new disulfide bonds Cys-600 to Cys-602 and Cys-601 to Cys-606. Glycated in diabetic patients. Phosphorylation sites are present in the extracelllular medium. Acetylated on Lys-223 by acetylsalicylic acid.
細胞内局在	Secreted.

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