

Anti-Human Serum Albumin antibody ab19179

製品の概要

製品名	Anti-Human Serum Albumin antibody
製品の詳細	Goat polyclonal to Human Serum Albumin
由来種	Goat
特異性	By immunoelectrophoresis, the antiserum reacts specifically with human albumin. No antibody was detected against other serum proteins.
アプリケーション	適用あり: Immunoelectrophoresis, Double Immunodiffusion
種交差性	交差種: Human
免疫原	Full length protein corresponding to Human Human Serum Albumin. Serum albumin Database link: P02768
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 6.8 Preservative: 0.1% Sodium azide Constituent: PBS
精製度	IgG fraction
特記事項(精製)	The antiserum was fractionated and passed over DEAE to yield an IgG fraction.
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ab19179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
Immunoelectrophoresis		
Double Immunodiffusion		

追加情報

For use in precipitin gel reactions; such as immuno-electrophoresis (IEP) or double diffusion Oucaterlony.

Not tested in other applications.

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

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 extracellular medium.
Acetylated on Lys-223 by acetylsalicylic acid.

細胞内局在 Secreted.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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