# abcam

### **Product datasheet**

## FITC Anti-Human Serum Albumin antibody ab63498

概述		
产品名称	FITC荧光抗人Serum Albumin抗体	
描述	FITC荧光鸡多克隆抗体to人Serum Albumin	
宿主	Chicken	
<b>偶</b> 联物	FITC. Ex: 493nm, Em: 528nm	
经 <b>测</b> 试应 <b>用</b>	适用于: IHC-Fr	
<b>种属反</b> 应性	与反应: Human	
免疫原	Purified normal Human Serum Albumin.	
<b>常</b> 规说 <b>明</b>	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	
性能		
形式	Liquid	
<b>存放</b> 说明	Shipped at 4°C. Store at +4°C.	
存储溶液	Preservative: 0.05% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine)	
纯 <b>度</b>	lgY fraction	
克隆	多克隆	

应用

同种型

The Abpromise guarantee

Abpromise™承诺保证使用ab63498于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

lgΥ

应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.

<b>靶</b> 标	
功能	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.
组织 <b>特异性</b>	Plasma.
疾病相关	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.
序列相似性	Belongs to the ALB/AFP/VDB family. Contains 3 albumin domains.
<b>翻</b> 译 <b>后修</b> 饰	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.
细 <b>胞定位</b>	Secreted.

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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