

Anti-MGO-modified proteins antibody [MGO-1] ab125158

概述

产品名称	Anti-MGO-modified蛋白抗体[MGO-1]
描述	小鼠单克隆抗体[MGO-1] to MGO-modified蛋白
宿主	Mouse
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human
免疫原	MGO-modified proteins conjugated to KLH.
常规说明	<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>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium azide Constituents: 0.1% BSA, 99% PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	MGO-1
同种型	IgG1

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab125158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。

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

靶标

相关性	<p>Methylglyoxal (MGO) is an endogenous product of glucose metabolism. Increased production and accumulation of methylglyoxal (MGO), as well as increased modification of proteins by glycoxidation, are hallmarks of aging and diabetes. MGO was shown to modify proteins and to contribute to the accumulation of damaged proteins that can be toxic to cells. A number of studies have shown that MGO levels are significantly elevated in patients with Type 2 Diabetes and correlates well with fasting plasma glucose and hemoglobin A1c (HbA1c) levels. Moreover, increased formation of the MGO is implicated in renal dysfunction and is known to be involved in the development of DN (diabetic nephropathy).</p>
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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.cn/abpromise> or contact our technical team.

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