

Anti-Glycine antibody ab37087

概述

产品名称	Anti-Glycine抗体
描述	兔多克隆抗体to Glycine
宿主	Rabbit
特异性	This antibody targets conjugated glycine, it does not recognize free glycine.
经测试应用	适用于: ICC
种属反应性	与反应: Species independent
免疫原	Chemical/ Small Molecule corresponding to Glycine. Synthetic glycine conjugated to protein carrier
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	Constituents: 50% Water, 50% Glycerol (glycerin, glycerine)
纯度	Whole antiserum
纯化说明	Antiserum previously preabsorbed on protein carriers and purified. Antisera antibody was lyophilized and then reconstituted in buffer.
克隆	多克隆
同种型	IgG

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
ICC		1/1000 - 1/5000.

靶标

相关性 Defects in GLDC are a cause of nonketotic hyperglycinemia (NKH), also known as glycine encephalopathy (GCE). NKH is an autosomal recessive disease characterized by accumulation of a large amount of glycine in body fluid and by severe neurological symptoms. The degradation of glycine is catalysed by the glycine cleavage system. The P protein binds the alpha-amino group of glycine through its pyridoxal phosphate cofactor; carbondioxide is released and the remaining methylamine moiety is then transferred to the lipoamide cofactor of the H protein. The glycine cleavage system is composed of four proteins: P, T, L and H.

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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors