

Anti-NFS1 antibody [2635E1a] ab58623

[2 References](#) [1 图像](#)

概述

产品名称	Anti-NFS1抗体[2635E1a]
描述	小鼠单克隆抗体[2635E1a] to NFS1
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Recombinant fragment
免疫原	Recombinant fragment of Human NFS1
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	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: PBS, 0.0225% Potassium chloride, 0.03% Potassium phosphate, 0.1312% Sodium phosphate, 0.812% Sodium chloride, 1% BSA
纯度	Protein G purified
纯化说明	Purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum and filtered through a 0.22µm membrane.
克隆	单克隆
克隆编号	2635E1a
同种型	IgG1

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab58623于以下的经测试应用

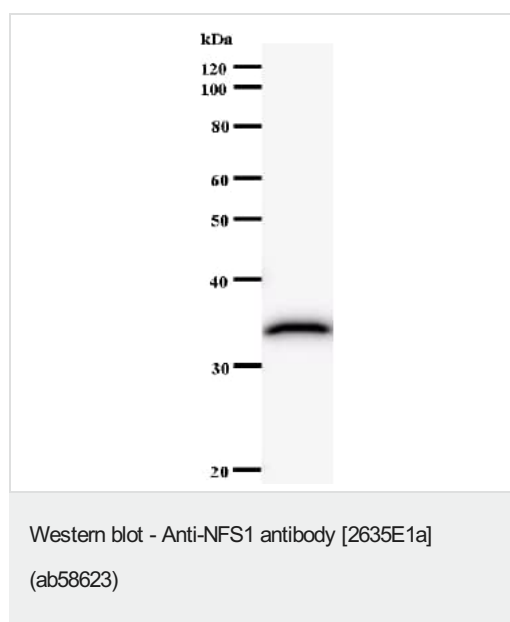
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent concentration. Predicted molecular weight: 50 kDa.

靶标

功能	Catalyzes the removal of elemental sulfur from cysteine to produce alanine. It supplies the inorganic sulfur for iron-sulfur (Fe-S) clusters. May be involved in the biosynthesis of molybdenum cofactor.
组织特异性	Predominantly expressed in heart and skeletal muscle. Also found in brain, liver and pancreas.
序列相似性	Belongs to the class-V pyridoxal-phosphate-dependent aminotransferase family. NifS/IscS subfamily.
细胞定位	Cytoplasm. Nucleus and Mitochondrion.

图片



Anti-NFS1 antibody [2635E1a] (ab58623) + immunogen (recombinant fragment)

Predicted band size: 50 kDa

The low MW of the band is due to the fact that the immunising recombinant fragment, rather than the full length protein, was used as positive control.

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