abcam

Product datasheet

Anti-Heme Oxygenase 1 antibody ab82585

4 References 1 图像

概述

产**品名称** Anti-Heme Oxygenase 1抗体

描述 兔多克隆抗体to Heme Oxygenase 1

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Rat, Dog, Human

免疫原 Synthetic peptide from the N terminal of Human Heme Oxygenase 1

常规说明

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

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: 0.09% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), PBS

纯**度** Protein A purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab82585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。

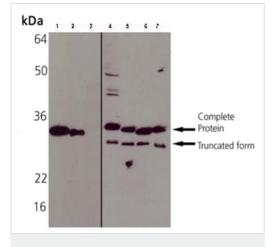
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应用	Ab评论	说明
WB		1/1000. Detects a band of approximately 33 kDa (predicted molecular weight: 33 kDa).

靶标

功能	Heme oxygenase cleaves the heme ring at the alpha methene bridge to form biliverdin. Biliverdin is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the activity of heme oxygenase is highest in the spleen, where senescent erythrocytes are
	sequestrated and destroyed.
序列相似性	Belongs to the heme oxygenase family.
细胞定位	Microsome. Endoplasmic reticulum.

图片



Western blot - Anti-Heme Oxygenase 1 antibody (ab82585)

All lanes : Anti-Heme Oxygenase 1 antibody (ab82585) at 1/1000 dilution

Lane 1 : Heme Oxygenase 1 Recombinant Rat ProteinLane 2 : Heme Oxygenase 1 Recombinant Human ProteinLane 3 : Heme Oxygenase 2 Recombinant Human Protein

Lane 4 : Dog Liver Microsome Extract

Lane 5 : Mouse Liver Microsome Extract

Lane 6 : Rat Liver Microsome Extract

Lane 7: Human Liver Microsome Extract

Developed using the ECL technique.

Predicted band size: 33 kDa **Observed band size:** 33 kDa

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

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