abcam

Product datasheet

Recombinant Human Monoamine Oxidase B/MAOB protein ab82946

描述

产品名称 重组人Monoamine Oxidase B/MAOB蛋白

纯度 > 95 % Ion Exchange Chromatography.

表达系统 Escherichia coli

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

技术指标

Our **Abpromise guarantee** covers the use of **ab82946** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 SDS-PAGE

Western blot

形式 Liquid

补充说明 This product was previously labelled as Monoamine Oxidase B

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 6.80

Constituents: 0.1% Bromophenol blue, 1% Sodium lauryl sulfate, 0.77% DTT, 0.395% Tris HCl,

2.5% Glycerol

常规信息

功能 Catalyzes the oxidative deamination of biogenic and xenobiotic amines and has important

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functions in the metabolism of neuroactive and vasoactive amines in the central nervous system and peripheral tissues. MAOB preferentially degrades benzylamine and phenylethylamine.

序列相似性 Belongs to the flavin monoamine oxidase family.

细**胞定位** Mitochondrion outer membrane.

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
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