abcam

Product datasheet

Recombinant Human Monoamine Oxidase B/MAOB protein ab82946

製品の詳細

製品名 Recombinant Human Monoamine Oxidase B/MAOB protein

精製度 > 95 % Ion Exchange Chromatography.

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

特性

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.

アプリケーション SDS-PAGE

Western blot

製品の状態 Liquid

備考 This product was previously labelled as Monoamine Oxidase B

前処理および保存

保存方法および安定性 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 HCI,

2.5% Glycerol

関連情報

機能 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.

配列類似性 Belongs to the flavin monoamine oxidase family.

細胞内局在 Mitochondrion outer membrane.

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

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