abcam

Product datasheet

Anti-Insulin + Proinsulin antibody [D6C4] ab8304

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製品の概要

製品名 Anti-Insulin + Proinsulin antibody [D6C4]

製品の詳細 Mouse monoclonal [D6C4] to Insulin + Proinsulin

由来種 Mouse

特異性 Specific for insulin and proinsulin.

アプリケーション 適用あり: ELISA

種交差性 交差種: Mouse, Rat, Cow, Human, Pig

免疫原 Human insulin.

特記事項 Kd for this antibody is 8.1 x 10⁻⁸M.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: 99.91% PBS

精製度 Protein A purified

一次抗体 備考 Detection of both insulin and proinsulin.

ポリ/モノ モノクローナル

 クローン名
 D6C4

 ミエローマ
 unknown

 アイソタイプ
 IgG1

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アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab8304の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA	*** <u>*</u> (1)	Use a concentration of 10 μg/ml.

ターゲット情報

関連性 Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides,

amino acids and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen

 $synthesis\ in\ liver.\ Defects\ in\ insulin\ are\ the\ cause\ of\ familial\ hyperproinsulinemia.$

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

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- Replacement or refund for products not performing as stated on the datasheet
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