abcam

Product datasheet

Native Human IgM Fc fragment protein ab90287

1 References

製品の詳細

製品名 Native Human IgM Fc fragment protein

生理活性 There is no reaction by IEP to antisera to kappa or lambda. Shown to be non reactive for HBsAg,

anti-HCV, anti-HBc, and negative for anti-HIV 1 and 2 by FDA approved tests.

精製度 > 95 % SDS-PAGE.

発現系 Native

タンパク質長 Full length protein

Animal free No Native

特性

Our Abpromise guarantee covers the use of ab90287 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

製品の状態 Liquid

備考 Extinction Coefficient (E) 0.1% at 280nm =1.18.

前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.40

Constituents: 0.0536% PBS, 0.87% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

関連性 Immunoglobulin M (IgM) is produced as a 900 kDa pentamer, which is an efficient complement

binder. This antibody type is produced initially in the immune response and it is the first immunoglobulin class to be synthesized by a fetus or newborn. IgM antibodies do not cross the

placenta. lgM concentration in blood is 0.12 g/l and its biological survival (plasma T1/2) is 5 days.

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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
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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