

Anti-Human IgM antibody ab26867

画像数 1

製品の概要

製品名	Anti-Human IgM antibody
製品の詳細	Chicken polyclonal to Human IgM
由来種	Chicken
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length native protein (purified) (Human): IgM from plasma.
ポジティブ・コントロール	Human plasma protein
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Constituent: PBS
精製度	Protein L purified
特記事項(精製)	ab26867 is an affinity purified IgY.
ポリ/モノ	ポリクローナル
アイソタイプ	IgY

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ab26867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。

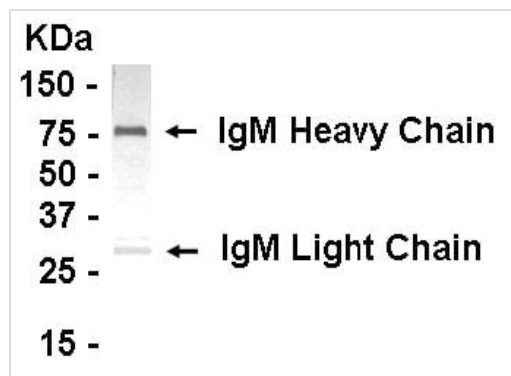
アプリケーション	Abreviews	特記事項
WB		1/500. Detects a band of approximately 75 kDa (predicted molecular weight: 75 kDa).

ターゲット情報

関連性	<p>IgM normally constitutes about 10% of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens and is largely confined to plasma due to its large size. Monomeric IgM is expressed as a membrane bound antibody on the surface of B cells and as a pentamer when secreted by plasma cells. Due to its high valency IgM is more efficient than other isotypes in binding antigens with repeating epitopes (virus particles and red blood cells) and is more efficient than IgG in activating the complement pathway. The gene for the mu constant region contains four domains separated by short intervening sequences. IgM measurement yields information about the body's immediate resistance and response to infection as well as information related to specific diseases. Decreased levels are associated with immune deficiency states, hereditary deficiencies, and myeloma. Increased levels can be associated with Waldenstrom's macroglobulinemia, chronic infection and hepatocellular disease.</p>
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画像



Western blot - Anti-Human IgM antibody (ab26867)

Anti-Human IgM antibody (ab26867) at 1/500 dilution + Human plasma protein

Secondary

HRP conjugated goat anti-IgY at 1/1000 dilution

Predicted band size: 75 kDa

Observed band size: 25,75 kDa

Colorimetric method for signal development

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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