abcam

Product datasheet

Anti-Thyroxine Binding Globulin antibody ab48646

画偽粉の

医薬用外劇物

製品の概要

製品名 Anti-Thyroxine Binding Globulin antibody

製品の詳細 Rabbit polyclonal to Thyroxine Binding Globulin

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

免疫原 Human TBG purified from human plasma

ポジティブ・コントロール ICC/IF: HepG2 cells.

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

特記事項

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.

パッファー pH: 7.50

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: PBS, 50% Glycerol

精製度 Protein G purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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ab48646の使用に適用されます

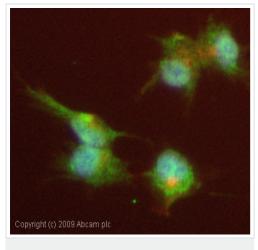
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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 46 kDa.
ICC/IF		Use a concentration of 1 µg/ml.

ターゲット情報

画像



Immunocytochemistry/ Immunofluorescence - Anti-Thyroxine Binding Globulin antibody (ab48646) ICC/IF image of ab48646 stained HepG2 cells. The cells were 4% formaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab48646, 1 μ g/ml) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit lgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 μ M.



Western blot - Anti-Thyroxine Binding Globulin antibody (ab48646)

Ab48646 recognizes the full length recombinant thyroxine binding globulin protein which has an expected molecular weight of 55 kDa due to glycosylation.

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

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