abcam

Product datasheet

Goat F(ab) Anti-Rat IgG H&L (Biotin) ab7176

2 References

製品の概要

製品名 Goat F(ab) Anti-Rat lgG H&L (Biotin)

由来種Goatターゲット生物種Rat

特異性 Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin and anti-

Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).

アプリケーション 適用あり: ICC/IF, Dot blot, WB, ELISA, IHC, Immunomicroscopy

免疫原 Rat IgG whole molecule

標識 Biotin

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). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA

lgG and protease free

特記事項(精製) This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities, papain digestion and chromatographic separation.

特記事項(標識) Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC

molecules per Goat IgG Fab molecule

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ab7176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
ICC/IF		
Dot blot		
WB		
ELISA		
IHC		
Immunomicroscopy		

追加情報

Dot: Use at an assay dependent dilution.

ELISA: 1/20000 - 1/110000.

IHC: Use at an assay dependent dilution.

IM: Use at an assay dependent dilution.

WB: Use at an assay dependent dilution.

This product has been assayed against 1.0 μ g of Rat IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1/20000 to 1/110000 of the reconstitution concentration is suggested for this product.

Suitable for other antibody based assays using streptavidin or avidin conjugates requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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

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