

Goat Anti-Mouse IgG1 (HRP) ab97240

★★★★★ [1 Abreviews](#) [126 References](#) [画像数 2](#)

製品の概要

製品名	Goat Anti-Mouse IgG1 (HRP)
由来種	Goat
ターゲット生物種	Mouse
特異性	By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG1. Cross reactivity with other immunoglobulins is less than 2%. This antibody may cross react with IgG1 from other species.
アプリケーション	適用あり: ICC, ELISA, IHC-P, WB
標識	HRP

製品の特性

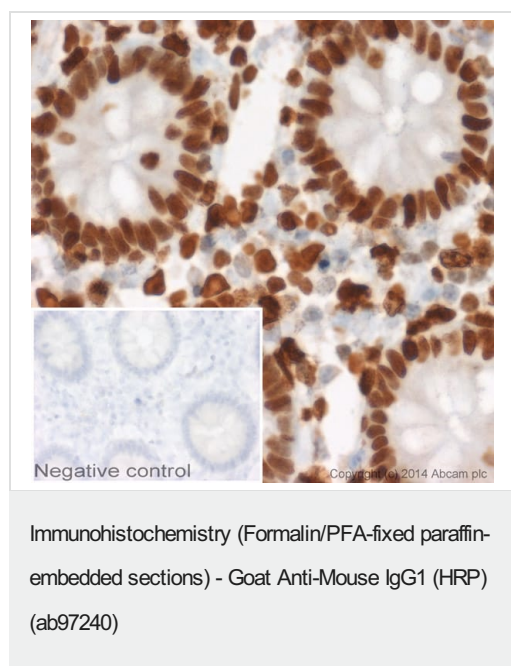
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 6.8 Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative
精製度	Immunogen affinity purified
特記事項 (精製)	Antiserum was solid phase adsorbed to ensure subclass specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Horse Radish Peroxidase (HRP).
特記事項 (標識)	Molar enzyme/ antibody protein ratio is 4:1
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ab97240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		1/200 - 1/2000.
ELISA		1/10000 - 1/100000.
IHC-P		1/200 - 1/2000.
WB	★★★★★ (1)	1/2000 - 1/20000. Colorimetric method; 1/2000 - 1/20000 Chemiluminescence method.

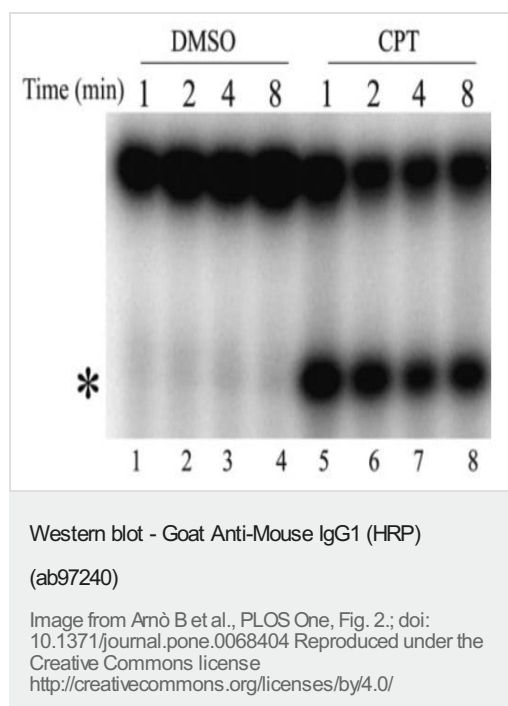
画像



IHC image of Histone H1.0 staining in human colon formalin fixed paraffin embedded tissue section*. The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH6) for 30mins. The section was incubated with **ab11080**, 7.5µg/ml overnight at +4°C. An HRP-conjugated secondary (ab97240, 1/2000 dilution) was used for 1hr at room temperature. The section was counterstained with haematoxylin and mounted with DPX.

The inset negative control image is secondary-only at 1/500 dilution.

*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre



All lanes : Anti-Topoisomerase I antibody (**ab58313**)

Lane 1 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the absence of CPT for 1 minute.

Lane 2 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the absence of CPT for 2 minutes.

Lane 3 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the absence of CPT for 4 minutes.

Lane 4 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the absence of CPT for 8 minutes.

Lane 5 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the presence of CPT for 1 minute.

Lane 6 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the presence of CPT for 2 minutes.

Lane 7 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the presence of CPT for 4 minutes.

Lane 8 : Products generated by incubation of hTop1 with [γ - 32 P] end-labelled duplex DNA (CL25/CP25) incubated in the presence of CPT for 8 minutes.

Secondary

All lanes : Goat Anti-Mouse IgG1 (HRP) (ab97240)

The band corresponding to the enzyme–substrate cleaved complex, has been indicated by an asterisk.

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