

Goat Anti-Mouse IgG1 (HRP) ab97240

★★★★★ [1 Abreviews](#) [126 References](#) [2 图像](#)

概述

产品名称	山羊抗小鼠IgG1 (HRP)
宿主	Goat
靶标种属	Mouse
特异性	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.
经测试应用	适用于: ICC, ELISA, IHC-P, WB
偶联物	HRP

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 6.8 Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative
纯度	Immunogen affinity purified
纯化说明	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).
共轭说明	Molar enzyme/ antibody protein ratio is 4:1
克隆	多克隆
同种型	IgG

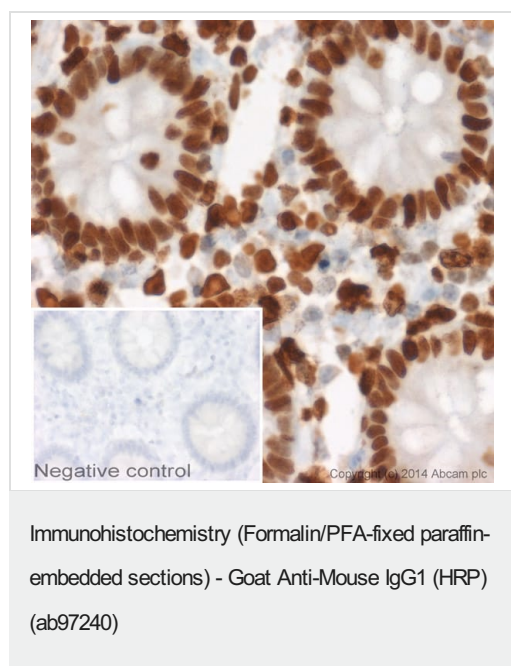
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab97240于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

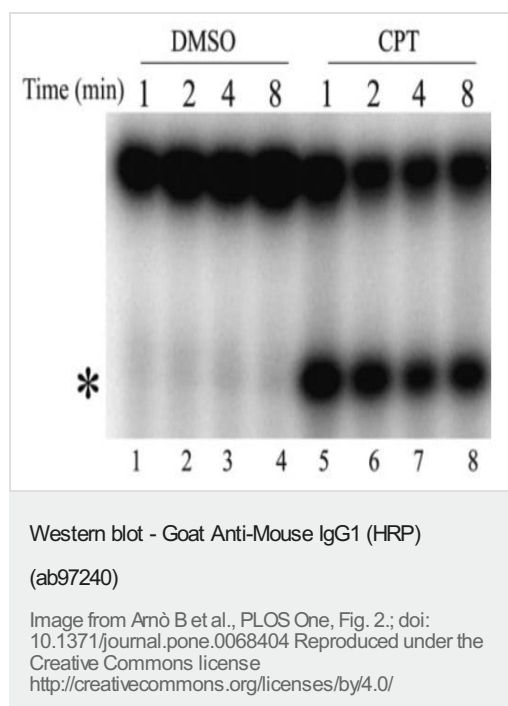
图片



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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