abcam

Product datasheet

Goat Anti-Chicken IgY H&L (HRP) ab6877

★★★★★ 1 Abreviews 48 References 4 图像

概述

产品名称 山羊抗鸡lgYH&L (HRP)

宿主 Goat **靶标种属** Chicken

经测试应用 适用于: ICC/IF, Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy, WB

免疫原 chicken lgY whole molecule

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 Preservative: 0.01% Gentamicin sulphate

Constituents: 0.878% Sodium chloride, 0.424% Potassium phosphate, 1% BSA

纯**度** Affinity purified

纯**化**说明 This product was prepared from monospecific antiserum by immunoaffinity chromatography using

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

unwanted reactivities.

共轭说明 Horseradish Peroxidase (HRP)

应用

The Abpromise guarantee Abpromise™承诺保证使用ab6877于以下的经测试应用

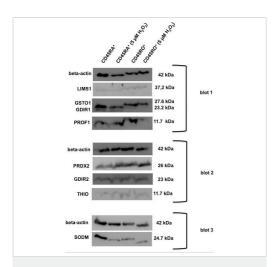
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/1000 - 1/10000.

1

应用	Ab评论	说明
Dot blot		Use at an assay dependent dilution.
ELISA		1/50000.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
WB	*** <u>*</u>	1/2000 - 1/20000. PubMed: 16543490

图片



Western blot - Goat Anti-Chicken IgY H&L (HRP) (ab6877)

Lichtenfels et al PLoS One. 2012;7(7):e41345. doi: 10.1371/journal.pone.0041345. Epub 2012 Jul 20. Fig 4. Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/

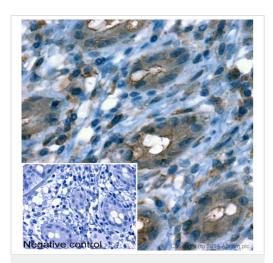
Representative Western blot analysis for the selected panel of differentially expressed targets in the various T cell subsets.

Western blot analyses were performed by serially probing sets of 3 membranes per donor. The expression levels of GDIR1, GSTO1, LIMS1 and PROF1 were analyzed blot 1 (upper panel), GDIR2, PRDX2 and THIO on blot 2 (middle panel) and SODM on blot 3 (lower level) of the respective membrane set.

The relative expression levels were defined by densitometric quantification normalized to the corresponding beta-actin signals, co-detected on each membrane.

Aliquots of 15 μ g total lysate per sample/lane were loaded onto Tris-Tricine gels (16%T/2.5%C) and subsequently separated. Lysates generated form untreated CD45RA⁺ and CD45RO⁺ T cells were throughout the set of membranes loaded onto the lanes 1 and 3 respectively, whereas lysates generated from the corresponding T cell subsets exposure for 3 h to 5 μ M H₂O₂ were loaded onto the lanes 2 and 4 as indicated.

The protein entry names of the targets (left) and their corresponding molecular weight (right) are listed.



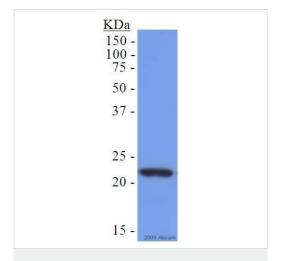
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Chicken IgY H&L (HRP) (ab6877)

IHC image of beta Actin staining in human normal colon formalin fixed paraffin embedded tissue section*.

The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH 6) for 30 mins. The section was incubated with <u>ab13822</u>, 10 μ g/ml overnight at +4°C. An HRP-conjugated secondary (ab6877, 1/500 dilution) was used for 1 hr at room temperature. The section was counterstained with hematoxylin and mounted with DPX.

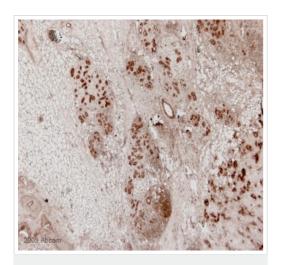
The inset **negative control** image is taken from an identical assay without primary antibody.

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



Western blot - Goat Anti-Chicken IgY H&L (HRP) (ab6877)

ab6877 was used at dilution 1/1000 with the primary antibody ab25912 in WB. See the review on ab25912.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Chicken IgY H&L (HRP) (ab6877)

ab6877 was used at dilution 1/200 with the primary antibody ab17517 in IHC-P. See the review on ab17517.

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