abcam

Product datasheet

Donkey Anti-Goat IgG H&L (Cy5®) preadsorbed ab6566

★★★★★ 1 Abreviews 40 References 2 图像

概述

宿主 Donkey **靶标种属** Goat

经测试应用 适用于: ICC, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, WB, ELISA

最小交叉反应

Chicken, Guinea pig, Hamster, Horse, Mouse, Rabbit, Rat <u>more details</u>

免疫原 Goat IgG, whole molecule

偶联物 Cy5 ®. Ex: 650nm, Em: 667nm

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.88% Sodium chloride, 1% BSA, 0.424% Potassium phosphate

纯**度** Immunogen affinity purified

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

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

unwanted reactivities and extensive dialysis.

共轭说明 Cy5.29 (Cyanine 5.29-OSu) (Molecular Weight 975 daltons) Absorption Wavelength: 650 nm

Emission Wavelength: 667 nm Fluorochrome/Protein Ratio: 6.0 moles Cy5 per mole of Goat IgG

克隆 多克隆

同种型 lgG

常规说明 Cy™ and CyDye™ are registered trademarks of Cytiva.

This secondaryantibody is specifically designed for the detection of multiple primary antibodies (polyclonal or monoclonal) of different host species in experiments where cells are simultaneously

labeled without unwanted cross reaction.

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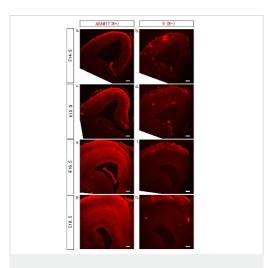
The Abpromise guarantee

Abpromise™承诺保证使用ab6566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		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent dilution.
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
WB	★★★★★ (1)	Use at an assay dependent dilution.
ELISA		1/10000 - 1/50000.

图片



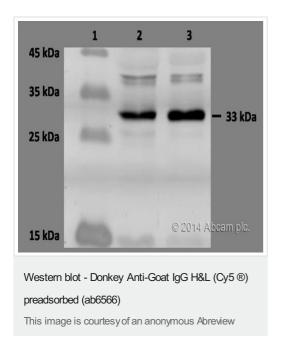
Immunohistochemistry (Frozen sections) - Donkey

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Li Q et al. ADAM17 is critical for multipolar exit and radial migration of neuronal intermediate progenitor cells in mice cerebral cortex. PLoS One 8:e65703 (2013).

Embryonic brains were fixed in 4% paraformaldehyde in PBS overnight and placed in 15% sucrose/PBS for 12 h and then 30% sucrose/PBS for 24 h at 4°C. Brains were then embedded in OCT (optimum cutting temperature) mounting medium and froze before sectioning at 10 or 20 μ m. Embryonic cerebral cortex from E14.5, E15.5, E16.5 and E18.5 mice were dissected out and sectioned at 10–15 μ m for immunohistochemistry experiment with anti-ADAM17 (ab13535) antibody.

Cy5-labeled donkey anti-goat (ab6566) was used as the secondary antibody (Red).



Lanes 2-3: Goat anti-UCP1 at 1/200 dilution

Lane 1: Marker

Lanes 2-3: Mouse brown adipose tissue lysate at 70 µg

Secondary

Lanes 2-3: Donkey Anti-Goat IgG H&L (Cy5®) preadsorbed

(ab6566) at 1/2500 dilution

Observed band size: 33 kDa

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