abcam

Product datasheet

Anti-Human IgA antibody [RM128] ab193189



2 References 6 图像

概述

产品名称 抗人IgA抗体[RM128]

宿主 Rabbit

特异性 ab193189 reacts with Human IgA, including both IgA1 and IgA2. No cross reactivity with Human

IgG, IgM, IgD, or IgE.

经测试应用 适用于: ELISA, IHC-P, Sandwich ELISA

种属反应性 与反应: Human

免疫原 Full length protein corresponding to Human IgA.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 Preservative: 0.09% Sodium azide

Constituents: 1% BSA, 48% PBS, 50% Glycerol (glycerin, glycerine)

纯**度** Protein A purified

纯**化**说明 Purified from an animal origin–free culture supernatant.

 克隆
 单克隆

 克隆编号
 RM128

 同种型
 IqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab193189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。

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应用	Ab评论	说明
ELISA		Use a concentration of 10 - 200 μg/ml.
IHC-P		Use a concentration of 0.5 - 2 µg/ml.
Sandwich ELISA		Use a concentration of 0.05 - 0.2 μg/ml.

靶标

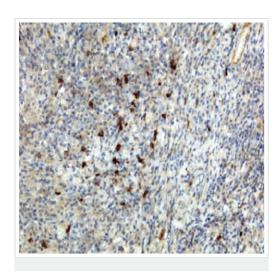
相关性

lg alpha is the major immunoglobulin class in body secretions. It may serve both to defend against local infection and to prevent access of foreign antigens to the general immunologic system.

细胞定位

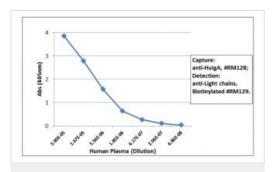
Secreted

图片



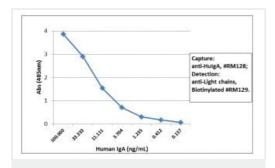
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Human IgA antibody [RM128] (ab193189)

Immunohistochemical analysis of human lymphoid tissue labelling lgA with ab193189 at 0.1 - $1\mu g/mL$.



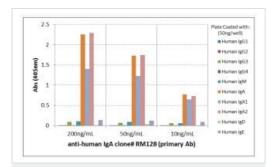
Sandwich ELISA - Anti-Human IgA antibody [RM128] (ab193189)

Sandwich ELISA of Human IgA using ab193189 as the capture antibody (100ng/well), and Biotinylated anti-human light chains (κ + λ) antibody as the detection antibody, followed by an alkaline phosphatase conjugated streptavidin.



Sandwich ELISA - Anti-Human IgA antibody [RM128] (ab193189)

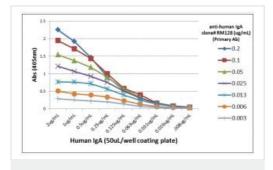
Sandwich ELISA of Human IgA using ab193189 as the capture antibody (100ng/well), and Biotinylated anti-human light chains (κ + λ) antibody as the detection antibody, followed by an alkaline phosphatase conjugated streptavidin.



ELISA - Anti-Human IgA antibody [RM128] (ab193189)

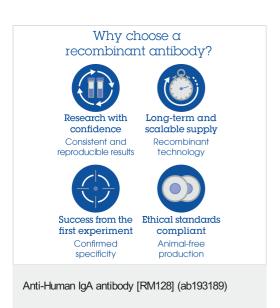
ELISA analysis of Human immunoglobulins coated at 50 ng/well. ab193189 at 200 ng/mL, 50 ng/mL,

or 10 ng/mL was used as the primary antibody and alkaline phosphatase conjugated anti-rabbit lgG as the secondary antibody. the results shows taht ab193189 reacted to both Human lgA1 & lgA2. There was no cross reactivity with Human lgG, lgM, lgD, or lgE.



ELISA - Anti-Human IgA antibody [RM128] (ab193189)

ELISA analysis of different amounts of Human IgA detected using a serial dilution of ab193189 as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG was used as the secondary antibody.



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