

Anti-IgD antibody [EPR6146] ab124795

重组 RabMAb

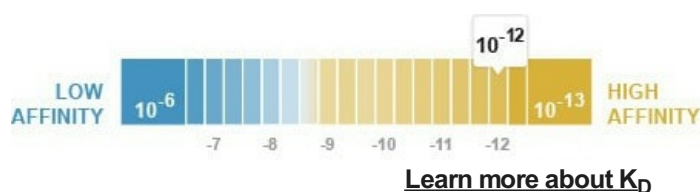
2 References [6 图像](#)

概述

产品名称	Anti-IgD抗体[EPR6146]
描述	兔单克隆抗体[EPR6146] to IgD
宿主	Rabbit
经测试应用	适用于: WB, IHC-P 不适用于: ICC/IF or IP
种属反应性	与反应: Human 不与反应: Mouse, Rat
免疫原	Synthetic peptide within Human IgD aa 50-150. The exact sequence is proprietary.
阳性对照	WB: Human tonsil lysate, Human plasma lysates IHC-P: Human tonsil tissue
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数 (K _D)	K _D = 4.00 x 10 ⁻¹² M



存储溶液	pH: 7.20 Preservative: 0.01% Sodium azide
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应用

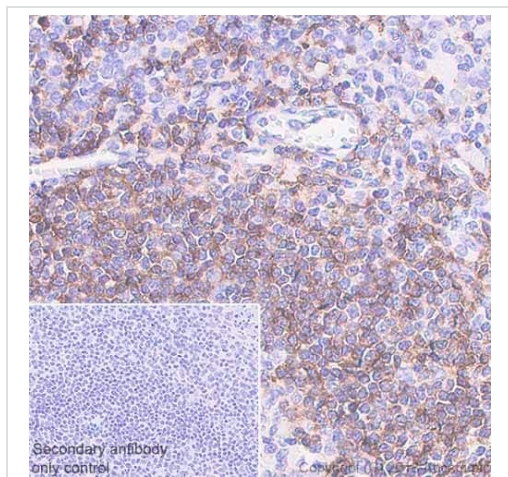
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用说明 Is unsuitable for ICC/IF or IP.

靶标

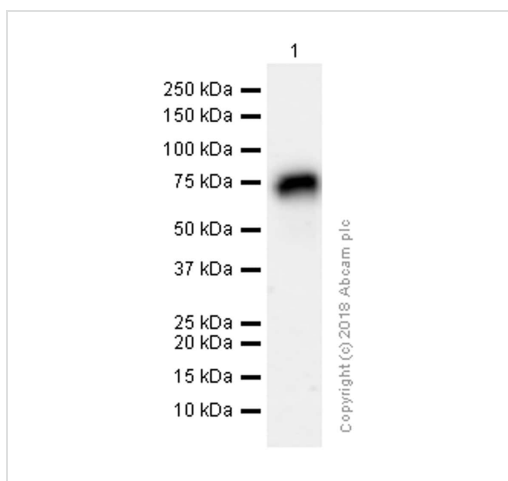
细胞定位 Cytoplasmic

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IgD antibody [EPR6146] (ab124795)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human tonsil tissue sections labeling IgD with purified ab124795 at 1/3500 dilution (0.49 µg/ml). Heat mediated antigen retrieval was performed using [ab93684](#) (Tris/EDTA buffer, pH 9.0). ImmunoHistoProbe one step HRP Polymer (ready to use) was used as the secondary antibody. Negative control: PBS instead of the primary antibody. Hematoxylin was used as a counterstain.



Western blot - Anti-IgD antibody [EPR6146] (ab124795)

All lanes : Anti-IgD antibody [EPR6146] (ab124795) at 1/1000 dilution (Purified)

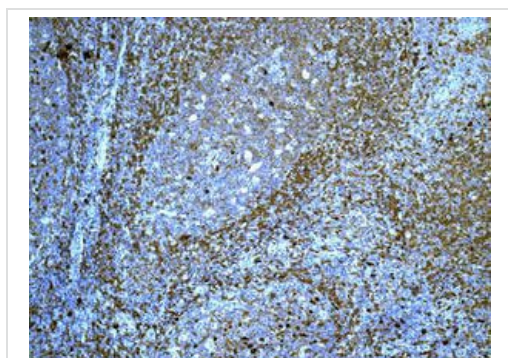
Lane 1 : Human plasma lysates at 15 µg

Secondary

All lanes : Goat Anti-Rabbit IgG (HRP) with minimal cross-reactivity with human IgG at 1/2000 dilution

Predicted band size: 42 kDa

Observed band size: 75 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IgD antibody [EPR6146] (ab124795)

ab124795, at a 1/1000 dilution, staining IgD in paraffin embedded Human tonsil tissue by Immunohistochemistry.

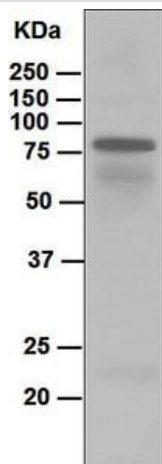
Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

OI-RD Scanning - Anti-IgD antibody [EPR6146]
(ab124795)

Equilibrium dissociation constant (K_D)

[Learn more about \$K_D\$](#)

[Click here to learn more about \$K_D\$](#)



Western blot - Anti-IgD antibody [EPR6146]
(ab124795)

Anti-IgD antibody [EPR6146] (ab124795) at 1/1000 dilution +
Human tonsil lysate at 10 μ g

Secondary

HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 42 kDa

Why choose a
recombinant antibody?



**Research with
confidence**
Consistent and
reproducible results



**Long-term and
scalable supply**
Recombinant
technology



**Success from the
first experiment**
Confirmed
specificity



**Ethical standards
compliant**
Animal-free
production

Anti-IgD antibody [EPR6146] (ab124795)

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