

Product datasheet

Anti-C1QB antibody [EPR2981] ab92508

Recombinant RabMAb

[13 Images](#)

Overview

Product name	Anti-C1QB antibody [EPR2981]
Description	Rabbit monoclonal [EPR2981] to C1QB
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P Unsuitable for: IP
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide within Human C1QB aa 100-200. The exact sequence is proprietary.
Positive control	Human plasma cell lysates and Human kidney tissue
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal

Clone number EPR2981

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab92508 in the following tested applications.

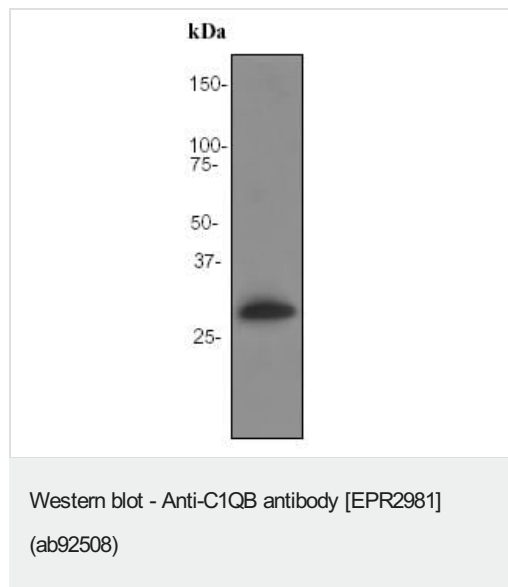
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/5000. Predicted molecular weight: 26 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. The use of an HRP/AP polymerized secondary antibody is recommended.

Application notes Is unsuitable for IP.

Target

Images

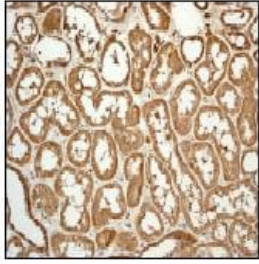


Anti-C1QB antibody [EPR2981] (ab92508) at 1/1000 dilution +
Human plasma cell lysate at 10 µg

Secondary

HRP labelled goat anti-rabbit IgG at 1/2000 dilution

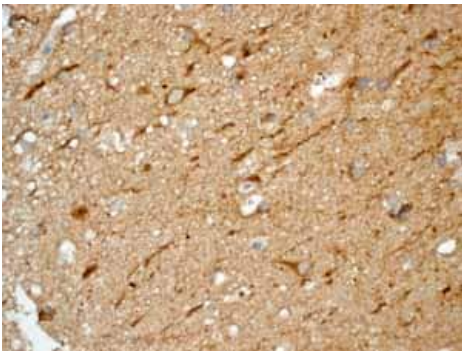
Predicted band size: 26 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508, at a 1/50 dilution, staining C1QB in paraffin embedded Human kidney tissue by Immunohistochemistry.

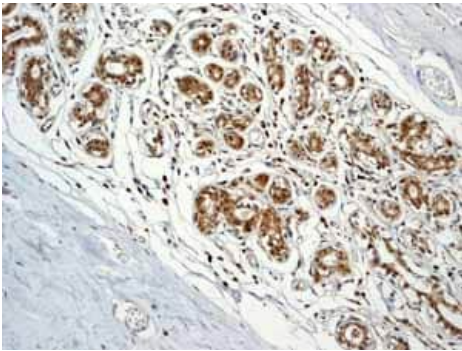
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal brain tissue.

Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal breast tissue.

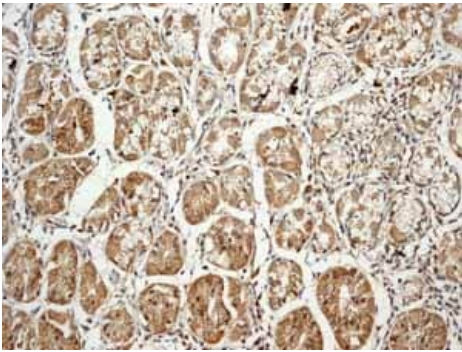
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody
[EPR2981] (ab92508)

ab92508 showing positive staining in Normal liver tissue.

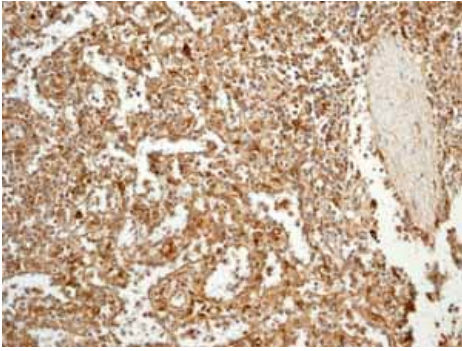
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody
[EPR2981] (ab92508)

ab92508 showing positive staining in Normal stomach tissue.

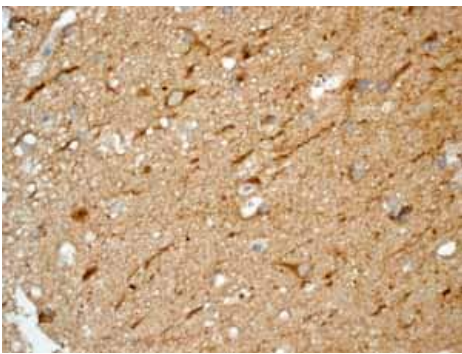
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal spleen tissue.

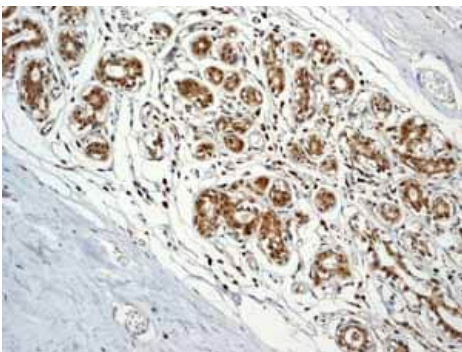
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal brain tissue.

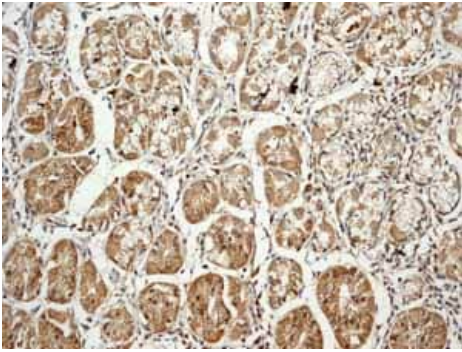
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal breast tissue.

Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal stomach tissue.

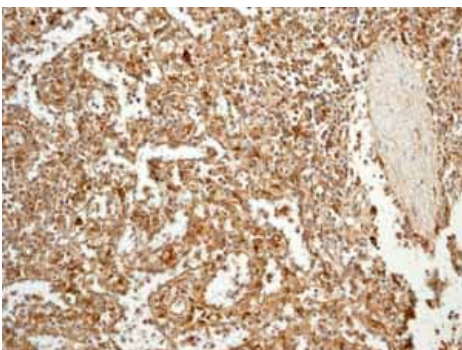
Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal liver tissue.

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C1QB antibody [EPR2981] (ab92508)

ab92508 showing positive staining in Normal spleen tissue.

Heat mediated antigen retrieval was performed before commencing with IHC staining protocol.

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-C1QB antibody [EPR2981] (ab92508)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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