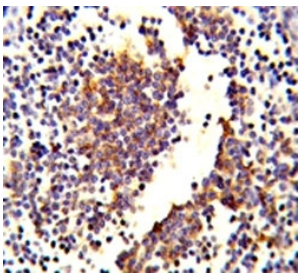
C7 Antibody / Complement C7 (F51619)

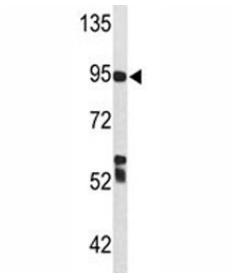
Catalog No.	Formulation	Size
F51619-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51619-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

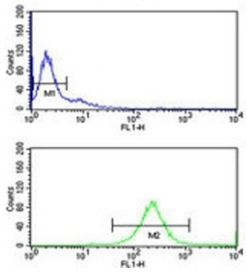
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P10643
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100 Flow Cytometry: 1:10-1:50
Limitations	This C7 antibody is available for research use only.



IHC analysis of FFPE human lymph tissue stained with C7 antibody.



Western blot analysis of C7 antibody and Ramos lysate. Predicted molecular weight ~93 kDa.



C7 antibody flow cytometry analysis of Ramos cells (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

C7 is a component of the complement system. It participates in the formation of Membrane Attack Complex (MAC). People with C7 deficiency are prone to bacterial infection.

Application Notes

Titration of the C7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 375-403 from the human protein was used as the immunogen for this C7 antibody.

Storage

Aliquot the C7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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