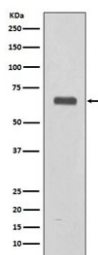


C9 Antibody / Complement component C9 [clone BAO-3] (RQ5006)

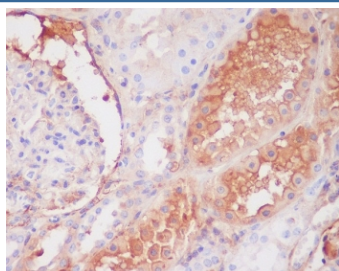
Catalog No.	Formulation	Size
RQ5006	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BAO-3
Purity	Affinity purified
UniProt	P02748
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This C9 antibody is available for research use only.



Western blot testing of human fetal liver lysate with C9 antibody. Expected molecular weight: 63-70 kDa depending on the level of glycosylation.



IHC staining of FFPE human kidney tissue with C9 antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

Description

Complement component C9 is a constituent of the membrane attack complex (MAC) that plays a key role in the innate and adaptive immune response by forming pores in the plasma membrane of target cells. [UniProt]

Application Notes

Optimal dilution of the C9 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Complement Component C9 was used as the immunogen for the C9 antibody.

Storage

Store the C9 antibody at -20oC.