

## Summary

<b>Production Name</b>	C8 alpha Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	C8A
<b>Alternative Names</b>	Complement component C8 alpha chain (Complement component 8 subunit alpha)
<b>Gene ID</b>	731
<b>SwissProt ID</b>	P07357

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 ELISA: 1/10000
<b>Molecular Weight</b>	Calculated MW: 65 kDa; Observed MW: 60 kDa

## Background

Constituent of the membrane attack complex (MAC) that plays a key role in the innate and adaptive immune response by

**Product Name: C8 alpha Rabbit Polyclonal Antibody**  
**Catalog #: APRab00807**

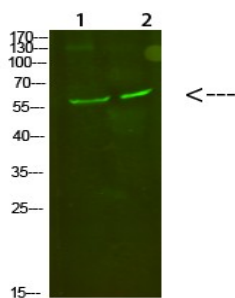


forming pores in the plasma membrane of target cells.

## Research Area

Immunology

## Image Data



Western blot analysis of C8 alpha in mouse kidney, mouse heart lysates using C8 alpha antibody.

## Note

For research use only.