

Complement C9 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51027

Product Information

Application	WB, IHC-P
Primary Accession	P02748
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	71 kDa

Additional Information

Other Names	Complement component C9, Complement component C9a, Complement component C9b, C9
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Complement C9. The exact sequence is proprietary.
Dilution	WB~~1:1000 IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Background

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. C9 is the pore-forming subunit of the MAC.

References

- Stanley K.K.,et al.EMBO J. 4:375-382(1985).
Discipio R.G.,et al.Proc. Natl. Acad. Sci. U.S.A. 81:7298-7302(1984).
Marazziti D.,et al.Biochemistry 27:6529-6534(1988).
Witzel-Schloemp K.,et al.Immunogenetics 48:144-147(1998).
DiScipio R.G.,et al.J. Biol. Chem. 260:14802-14809(1985).