

Human Complement C5 Antibody

Cat# AB-CA100017

Product Overview

Product Name:	Human Complement C5 Antibody
Unit:	1 ml/vial
Concentration:	>40 mg/mL, (total protein)
Host Species:	Goat
Clonality:	Polyclonal
Isotype:	N/A
Species Reactivity:	Monospecific for human C5 in human plasma or serum
Immunogen:	highly purified human complement protein
Preservative:	0.09 % sodium azide
Storage:	+4°C (short term, <30 days), frozen at -20°C or below for long term, avoid repeated freeze/thaw cycles

Product Description

Activity:	Effective concentration at Western Blots: 1:8,000 Effective concentration at ELISA: 1:16,000 Immunodiffusion: 1:8 versus NHS (Normal Human Serum)
General Description:	Product is whole polyclonal antiserum from goats immunized with highly purified human complement protein. Antibodies present in the antisera are primarily IgG. But, it is not a purified IgG fraction.

Product Applications

Western Blots:	1:4000 to 1:8000
ELISA:	1:8000 to 1: 16,000
Immunodiffusion:	1: 8 against NHS or plasma

Note : a) In order to obtain the best results using various techniques and preparations, we recommend determining the optimal dilutions by titration.

b) For research use only, not for diagnostic or therapeutic procedures.