

## Anti-Complement C9 Antibody

### Product Details

<b>Available Variants</b>	100 uL (SKU:ABS 004-53-010) 400 uL (SKU:ABS 004-53-04) 1000 uL (SKU:ABS 004-53-1)
<b>Conjugate</b>	Unconjugated
<b>Isotype</b>	IgG1/k
<b>Clone</b>	C9 53
<b>Gene Name</b>	C9
<b>Host Species</b>	Mouse
<b>Concentration</b>	1 mg/mL $\pm$ 15%
<b>Format</b>	Protein A or Protein G purified
<b>Physical State</b>	Liquid
<b>Buffer</b>	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide
<b>Production Notes</b>	BSA free
<b>Applications</b>	ELISA
<b>Dilution Ranges</b>	ELISA: 1:50
<b>Species Reactivity</b>	Human
<b>Immunogen</b>	Complement factor C9
<b>Specificity</b>	ABS 004-53 is specific for complement factor C9.
<b>Molecular Weight</b>	71 kDa
<b>Storage</b>	2-8°C without exposure to light
<b>UniProt ID</b>	<a href="#">P02748</a>
<b>Country of Origin</b>	United States

<b>Shipping</b>	Shipped on ice packs
<b>Expiration</b>	24 months from date of receipt
<b>Usage Statement</b>	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
<b>Application Details</b>	ABS 004-53 recognizes C9 in human serum diluted 1/50 in Tris buffer (20 mM Tris-base, 1 mM MgCl <sub>2</sub> , 1 mM CaCl <sub>2</sub> and 140 mM NaCl) and incubated for 2 hours at 37°C using a human IgM coated (10 µg/mL overnight at 4°C, blocked with PBS 7.2 + 1% BSA for 1 hour) ELISA plate.
<b>NCBI Gene ID</b>	735

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**Product Page URL:** [www.antibodiesinc.com/products/anti-complement-c9-antibody-c9-53-abs-004-53](http://www.antibodiesinc.com/products/anti-complement-c9-antibody-c9-53-abs-004-53)



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