

C5 antibody [046-10.2.2 (10-04)]

Cat. No. GTX42596

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Neutralizing/Inhibition
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : In haemolysis inhibition studies it was found that Mouse anti Human C5 antibody, clone 046-10.2.2 will block C5 haemolytic activity (Harder et al. 2017).

Not tested in other applications.

Calculated MW	188 kDa. (Note)
Product Note	This antibody recognizes secreted complement component 5 (C5).

Properties	
Form	Liquid
Buffer	Borate buffered saline
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human C5
Purification	Protein A purified
Conjugation	Unconjugated



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Note

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