

# Terminal Complement Complex antibody [aE11]

**Cat. No. GTX54459**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	IHC-P, IHC-Fr, FCM, ELISA, Neutralizing/Inhibition
<b>Reactivity</b>	Human, Pig, Horse

**Package**  
50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent
Neutralizing/Inhibition	Assay dependent

**Note : Cryosections of 10 µm were dried, fixed in acetone at 4°C for 10 min, dried and blocked for 20 min with PBSA. Antibody aE11 inhibits platelet activation by antiphospholipid antibody serum.**

Not tested in other applications.

### Product Note

Monoclonal antibody aE11 reacts with a C9 neoantigen of the terminal complement complex (TCC) consisting of C5B, C6, C7, C8, C9 (PubMed ID: 4035298). The TCC contains neoantigens that are absent from the individual native components.- C9 neoantigens are present both in the membrane-bound (MAC) and the fluid-phase (SC5b-9) complex.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS, 0.1% BSA
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	100 µg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Protein G purified
<b>Endotoxin</b>	< 24 EU/mg (Determined by LAL assay)
<b>Conjugation</b>	Unconjugated



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