Complement component C5b-9 monoclonal antibody (aE11) (biotin conjugate)

C5b-9, also known as the terminal complement complex (TCC), consists of C5b, C6, C7, C8 and C9, and it forms the membrane attack complex (MAC) as well as the non-lytic fluid-phase SC5b-9 complex (with protein S). The MAC forms channels in target cell membranes leading to cell lysis by osmotic leakage. The complexes contain neoantigens absent from the individual native components from which they are formed, and the antibody is directed against a neoepitope exposed on C9 when incorporated into the TCC.

This antibody is covered by our Worry-Free Guarantee.

Ordering Information

Order Online »

BPD-DIA-011-01B-015	150µg

Manuals, SDS & CofA

View Online »

Handling & Storage

Short Term Storage	+4°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Terminal complement complex, TCC
Application	ELISA
Clone	aE11
Formulation	Liquid. In 0.01M phosphate buffer, pH 7.4, containing 0.14M sodium chloride and 15mM sodium azide.
Host	Mouse
Immunogen	Purified human complement component C5b-9.
Isotype	IgG2aκ
Purity Detail	Protein A/G-affinity purified.
Species Reactivity	Baboon, Horse, Human, Porcine
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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