



# Phospholipase D LamSicTox-alphaIC1 Antibody, FITC conjugated

<b>Product Code</b>	CSB-PA495649LC01LQU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	C0JAZ9
<b>Immunogen</b>	Recombinant <i>Loxosceles amazonica</i> Phospholipase D LamSicTox-alphaIC1 protein (1-273AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	<i>Loxosceles amazonica</i>
<b>Tested Applications</b>	ELISA
<b>Relevance</b>	Catalyzes the hydrolysis of sphingomyelin. May also acts on other phosphatidyl esters. Induces complement-dependent hemolysis, dermonecrosis, blood vessel permeability and platelet aggregation.
<b>Form</b>	Liquid
<b>Conjugate</b>	FITC
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Phospholipase D LamSicTox-alphaIC1 (PLD) (EC 3.1.4.4) (Dermonecrotic toxin) (Sphingomyelin phosphodiesterase D) (SMD) (SMase D) (Sphingomyelinase D) (Fragment)
<b>Species</b>	<i>Loxosceles amazonica</i> (Recluse spider)
<b>Research Area</b>	Others
<b>Target Names</b>	N/A