



## Mouse Monoclonal Antibody to LPlunc1

<b>Catalogue Number</b>	sAP-0652
<b>Target Molecule</b>	<b>Name: LPlunc1</b> <b>Aliases:</b> BPIFB1; LPLUNC1; MGC14597; C20orf114 <b>MW: 52kDa</b> <b>Entrez Gene ID: 92747</b>
<b>Description</b>	The protein encoded by this gene may be involved in the innate immune response to bacterial exposure in the mouth, nasal cavities, and lungs. The encoded protein is secreted and is a member of the BPI/LBP/PLUNC protein superfamily. This gene is found with other members of the superfamily in a cluster on chromosome 20.
<b>Immunogen</b>	Purified recombinant fragment of human LPlunc1 expressed in E. Coli. ;
<b>Recitative Species</b>	Human
<b>Clone</b>	MM2A5;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1. Genes Immun. 2009 Apr;10(3):267-72. ; 2. Histochem Cell Biol. 2010 May;133(5):505-15. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**