

Mouse Monoclonal Antibody to mouse Lplunc1

Catalogue Number	sAP-0776
Target Molecule	Name: mouse Lplunc1 Aliases: Bpifb1; RP23-154J12.1 MW: 52.4kDa Entrez Gene ID: 228801
Description	Palate, lung, and nasal epithelium clone (Plunc, now renamed Splunc1) is a small secreted protein expressed in the oropharynx and upper airways of humans, mice, rats, and cows. This protein is structurally homologous to known mediators of host defense against gram-negative bacteria.
Immunogen	Purified recombinant fragment of mouse Lplunc1 (AA: 248-475) expressed in E. Coli.
Recombinant Species	Mouse;
Clone	MM1F11E3;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Briand F, et al. Clin Transl Sci, 2011 Dec. ; 2. Tang T, et al. Nat Biotechnol, 2010 Jul.

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**