

Mouse Monoclonal Antibody to Tlr2

Catalogue Number	sAP-1320
Target Molecule	Name: Tlr2 Aliases: Ly105 MW: 90kDa Entrez Gene ID: 24088
Description	the activation of toll-like receptor (TLR) 2 induces oxidative stress and inflammation, TLR2 may be directly linked to skeletal muscle atrophy.;
Immunogen	Purified recombinant fragment of mouse Tlr2 (AA: 628-777) expressed in E. Coli.
Recitative Species	Human;
Clone	MM7G5F4;
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 H2O, 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; IHC: ; ICC: 1 to 200 - 1 to 1000; FCM:
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Biochem Biophys Res Commun. 2015 Apr 10;459(3):534-40. ; 2.Indian J Exp Biol. 2015 Feb;53(2):82-92.;

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**