

Mouse Monoclonal Antibody to THBS1

Catalogue Number	sAP-1469
Target Molecule	Name: THBS1 Aliases: MW: 26kDa Entrez Gene ID: 712
Description	The protein encoded by this gene is a subunit of a disulfide-linked homotrimeric protein. This protein is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. This protein can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1. This protein has been shown to play roles in platelet aggregation, angiogenesis, and tumorigenesis. ;
Immunogen	Purified recombinant fragment of human THBS1 (AA: 750-850) expressed in E. Coli.
Reactive Species	Human;
Clone	MM5E2E2;
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: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Ren Fail. 2015 Jul;37(6):1039-43. ; 2.Int J Cardiol. 2013 Sep 30;168(2):692-706.;

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**