

Mouse Monoclonal Antibody to THY1

Catalogue Number	sAP-0840
Target Molecule	Name: THY1 Aliases: CD90 MW: 18kDa Entrez Gene ID: 7070
Description	THY1 may play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain ; ; ;
Immunogen	Purified recombinant fragment of human THY1 (AA: 17-132) expressed in E. Coli.
Reactive Species	Human;
Clone	MM7E1B11;
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; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Acta Histochem. 2011 Dec;113(8):833-8. ; 2. J Immunol. 2012 Feb 1;188(3):981-91. ;

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**