

Mouse Monoclonal Antibody to T

Catalogue Number	sAP-0735
Target Molecule	Name: T Aliases: TFT MW: 47.4kDa Entrez Gene ID: 6862
Description	The protein encoded by this gene is an embryonic nuclear transcription factor that binds to a specific DNA element, the palindromic T-site. It binds through a region in its N-terminus, called the T-box, and effects transcription of genes required for mesoderm formation and differentiation. The protein is localized to noto-chord-derived cells.
Immunogen	Purified recombinant fragment of human T (AA: 218-352) expressed in E. Coli. ;
Recombinant Species	Human
Clone	MM6C12;
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; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Am J Surg Pathol. 2008 Apr;32(4):572-80. ; 2.J Clin Neurosci. 2011 Jan;18(1):96-9. ;

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**