

Mouse Monoclonal Antibody to NKX2.2

Catalogue Number	sAP-0717
Target Molecule	Name: NKX2.2 Aliases: NKX2B;NKX2-2 MW: 30.1kDa Entrez Gene ID: 4821
Description	The protein encoded by this gene contains a homeobox domain and may be involved in the morphogenesis of the central nervous system. This gene is found on chromosome 20 near NKX2-4, and these two genes appear to be duplicated on chromosome 14 in the form of TITF1 and NKX2-8. The encoded protein is likely to be a nuclear transcription factor.
Immunogen	Purified recombinant fragment of human NKX2.2 expressed in E. Coli. ;
Recombinant Species	Human
Clone	MM3E4;
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; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. J Surg Res. 2010 Sep;163(1):47-51 ; 2. Endocr Relat Cancer. 2009 Mar;16(1):267-79. ;

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**