

## Mouse Monoclonal Antibody to T

**Catalogue Number** sAP-0777

**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 notochord-derived cells. ; ; ; ;

**Immunogen**

Purified recombinant fragment of human T (AA: 257-309 ) expressed in E. Coli.

**Recitative Species**

Human;

**Clone**

MM1H9A2;

**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: 1 to 200 - 1 to 1000; 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**