

Datasheet

T monoclonal antibody (M09), clone 2A12

effects transcription of genes required for mesoderm formation and differentiation. The protein is localized to notochord-derived cells. [provided by RefSeq]

Catalog Number: H00006862-M09

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant T.

Clone Name: 2A12

Immunogen: T (NP_003172, 222 a.a. ~ 320 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

ERSDHKEMMEEPGDSQQPGYSQGWLLPGTSTLCP
PANPHQFGGALSLPSTHSCDRYPTLRSHRSPYPSP
YAHNRNSPTYSDNSPACLSMLQSHDNW

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6862

Gene Symbol: T

Gene Alias: MGC104817, TFT

Gene Summary: 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