

T Box Transcription Factor T Rabbit mAb

Catalog # AP78119

Product Information

Application WB, IHC-P, IF, FC, ICC, IP

Primary Accession <u>015178</u>

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human TBXT

Purification Affinity Chromatography

Calculated MW 47443

Additional Information

Gene ID 6862

Other Names TBXT

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A

IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name TBXT (HGNC:11515)

Synonyms T

Function Involved in the transcriptional regulation of genes required for mesoderm

formation and differentiation. Binds to a palindromic T site

5'-TTCACACCTAGGTGTGAA-3' DNA sequence and activates gene transcription

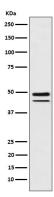
when bound to such a site.

Cellular Location Nucleus

Tissue Location Detected in testis, but not in other, normal tissues. Detected in lung tumors

(at protein level)

Images



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