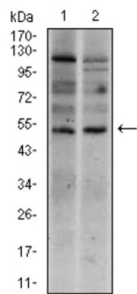
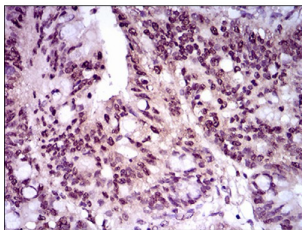


T-Box Transcription Factor T (TBXT) Antibody

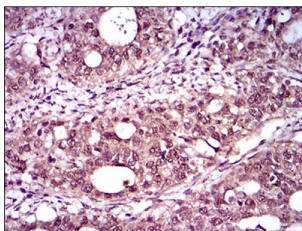
Catalogue No.: abx016006



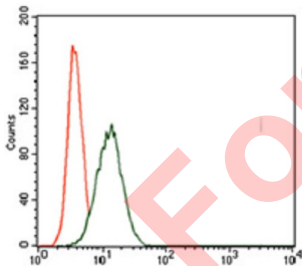
Western blot analysis using T antibody against human T recombinant protein. (Expected MW is 31.2 kDa).



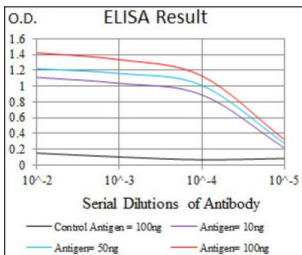
Western blot analysis using T antibody against HEK293 (1) and T (AA: 257-309) -hlgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using T antibody against Raji (1), and Jurkat (2) cell lysate.



Flow cytometric analysis of HeLa cells using T antibody (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using T antibody with DAB staining.

Datasheet

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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.; ; ; ;.

Target:	T-Box Transcription Factor T (TBXT)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IHC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human T (AA: 257-309) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O15178 (UniProt , ExPASy)
Gene Symbol:	TBXT
GeneID:	6862
OMIM:	182940
HGNC:	11515
KEGG:	hsa:6862
Ensembl:	ENSG00000164458
String:	9606.ENSP00000296946

Datasheet

Version: 3.0.0

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Molecular Weight: 47.4 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only