

Anti-T Box Protein 21 Rabbit Monoclonal Antibody

Introduction

Transcription factor that controls the expression of the TH1 cytokine, interferon-gamma. Initiates TH1 lineage development from naive TH precursor cells both by activating TH1 genetic programs and by repressing the opposing TH2 programs.

Product parameters

Alternative Names	T bet; T box 21; T PET; TBET; TBLYM; Tbx21; TPET; Transcription factor TBLYM
Gene ID	30009
Gene Name	TBX21
SwissProt ID	Q9UL17
Host	Rabbit
Reactivity	Human
Mole <mark>cular</mark> Weight	ExBIO APEXBIO
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-10E5F6
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human TBX21
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	IHC-P, FC
Dilution Ratio	IHC: 1/50-1/100 FC: 1/50-1/100
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





