

Cat. No:	AB-84247
Size:	100ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Range: Phe167 - Gln423
Reactivity:	Hu, Ms, Rt
Applications:	Western blotting: 1:1000 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5,000 Optimal working dilutions must be determined by end user.
Molecular Weight:	58kDa
Purification:	Aff. Pur.
Synonyms:	TBET, T-bet, TBLYM, T-box protein 21, T-box transcription factor TBX21, T-cell- specific T-box transcription factor T-bet, T-PET, Transcription factor TBLYM
Background:	Description of Target: 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. Specificity: The antibody is a rabbit polyclonal antibody raised against TBX21. It has been selected for its ability to recognize TBX21 in immunohistochemical staining and western blotting.
Form:	Liquid
Buffer:	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg NaN ₃ .
Storage:	Store at +4C. For long term storage, aliquot and store at -20C. Avoid freeze/thaw cycles.

For Research use only
IMMUNOLOGICAL SCIENCES