

## Anti-T-bet/Tbx21 antibody (322-535 aa) [SRM5125] (STJ11106943)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:10000 IHC-P:1:200-1:800 IP:0.5 Mu g-4 Mu g antibody for 300 Mu g-500 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requiremen
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 58kDa Observed Mw: 70kDa

### TARGET INFORMATION

Gene ID	<a href="#">30009</a>
Gene Symbol	<a href="#">TBX21</a>
UniProt ID	<a href="#">TBX21_HUMAN</a>
Immunogen Region	322-535 aa
Immunogen Sequence	KGFRENFESMYTSVDT SIPS PPGPNCQFLGGDHYSPLL PN QYPVPSRFYFDLP GQAKD VV PQAYWLGAPRDHSYEA EFRA VSMKPAFLPSAPGPTMSYYR GQEV LAPGAGWPVAPQYPPK MGPASWFRP MRTLPM EP GPG GSEGRGPE DQG PPLVWTEIA PIRPESSD SGLGEGDSKRRR VSPYPSSGDSSSPAGAPSPF DKEAEGQFYNYFPN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 322-535 of human T-bet/Tbx21 (NP_037483.1).

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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