

Product datasheet for **TA343369**

TCF12 Rabbit Polyclonal Antibody

Product data:

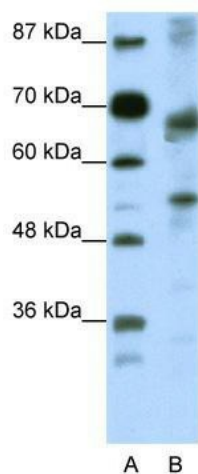
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TCF12 antibody: synthetic peptide directed towards the N terminal of human TCF12. Synthetic peptide located within the following region: IGTDKELSDLLDFSAMFSPVNSGKTRPTTLGSSQFSGSIDERGGTTSW
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	transcription factor 12
Database Link:	NP_003196 Entrez Gene 6938 Human Q99081
Background:	TCF12 encodes a protein that is a member of the basic helix-loop-helix (bHLH) E-protein family which recognizes the consensus binding site (E-box) CANNTG. This encoded protein is expressed in many tissues, among them skeletal muscle, thymus, B- and T-cell
Synonyms:	bHLHb20; CRS3; HEB; HsT17266; HTF4
Note:	Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 82%



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Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-TCF12 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Jurkat cell lysate; TCF12 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells