

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA342450

#### Transcription factor 25 (TCF25) Rabbit Polyclonal Antibody

### **Product data:**

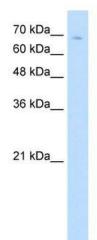
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TCF25 antibody: synthetic peptide directed towards the N terminal of human TCF25. Synthetic peptide located within the following region: SGKLRKKKKKQKNKKSSTGEASENGLEDIDRILERIEDSTGLNRPGPAPL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	77 kDa
Gene Name:	transcription factor 25
Database Link:	<u>NP_055787</u> <u>Entrez Gene 22980 Human</u> <u>Q9BQ70</u>
Background:	TCF25 is a member of the basic helix-loop-helix (bHLH) family of transcription factors that are important in embryonic development (Steen and Lindholm, 2008 [PubMed 18068114]). [supplied by OMIM, Sep 2008]. ##Evidence-Data-START## Transcript exon combination :: BC011884.2, DQ321703.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025081, ERS025082 [ECO:0000348] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.
Synonyms:	FKSG26; hKIAA1049; Hulp1; NULP1; PRO2620



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Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%: Mouse: 100%: Bovine: 100%: Rabbit: 100%: Guinea pig: 100%: Yeast: 82%

## Product images:



WB Suggested Anti-TCF25 Antibody Titration: 5.0 ug/ml; Positive Control: Jurkat cell lysate

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