

Product datasheet for TA342449

OriGene Technologies, Inc.

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Transcription factor 25 (TCF25) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: 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: HRHLNPDTELKRYFGARAILGEQRPRQRQRVYPKCTWLTTPKSTWPRYSK

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: NP 055787

Entrez Gene 22980 Human

Q9BQ70

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





Note:

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

Product images:



WB Suggested Anti-TCF25 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Transfected 293T