

Product datasheet for TA345473

OriGene Technologies, Inc.

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Zinc finger protein 682 (ZNF682) 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-ZNF682 antibody: synthetic peptide directed towards the N terminal

of human ZNF682. Synthetic peptide located within the following region:

ENYRNLVSLGLTVSKPELISRLEQRQEPWNVKRHETIAKPPAMSSHYTED

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.

Purification: Protein A purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 58 kDa

Gene Name: zinc finger protein 682

Database Link: NP 149973

Entrez Gene 91120 Human

<u>095780</u>

Background: ZNF682 contains 1 KRAB domain and 11 C2H2-type zinc fingers and belongs to the krueppel

C2H2-type zinc-finger protein family. ZNF682 may be involved in transcriptional regulation.

Synonyms: BC39498_3

Note: Immunogen Sequence Homology: Human: 100%; Dog: 92%; Pig: 92%; Rat: 92%; Mouse: 92%;

Rabbit: 92%; Bovine: 85%

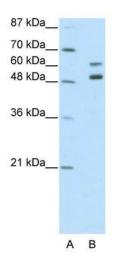




Protein Families:

Transcription Factors

Product images:



WB Suggested Anti-ZNF682 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1: 12500; Positive Control: Jurkat cell lysate