

Product datasheet for TA342002

SDF4 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-SDF4 antibody: synthetic peptide directed towards the C terminal of

human SDF4. Synthetic peptide located within the following region: KQLSVPEFISLPVGTVENQQGQDIDDNWVKDRKKEFEELIDSNHDGIVTA

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.

Concentration: lot specific

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 39 kDa

Gene Name: stromal cell derived factor 4

Database Link: NP 057631

Entrez Gene 51150 Human

Q9BRK5

Background: This gene encodes a stromal cell derived factor that is a member of The CREC protein

family. The encoded protein contains six EF-hand motifs and calcium-binding motifs. This protein localizes to The Golgi lumen and may be involved in regulating calcium dependent

cellular activities. [provided by RefSeg, Sep 2011]

Synonyms: Cab45; SDF-4



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

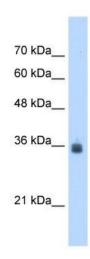


Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Goat: 92%; Horse: 92%; Bovine: 92%; Guinea pig: 92%; Zebrafish: 86%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-SDF4 Antibody Titration: 2.5 ug/ml; Positive Control: Jurkat cell lysate