

Product datasheet for TA342180

PTK9 (TWF1) 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-TWF1 antibody: synthetic peptide directed towards the N terminal of

human TWF1. Synthetic peptide located within the following region: MSHQTGIQASEDVKEIFARARNGKYRLLKISIENEQLVIGSYSQPSDSWD

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

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 44 kDa

Gene Name: twinfilin actin binding protein 1

Database Link: NP 002813

Entrez Gene 5756 Human

Q12792

Background: This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to

mammals. Studies of The mouse counterpart suggest that This protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structures may be

regulated by The small GTPase RAC1. [provided by RefSeq, Jul 2008]

Synonyms: A6; PTK9



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



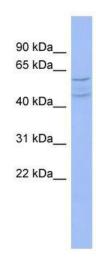
PTK9 (TWF1) Rabbit Polyclonal Antibody - TA342180

Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Dog: 93%; Pig:

93%; Bovine: 93%; Zebrafish: 79%

Protein Families: Druggable Genome, Protein Kinase

Product images:



WB Suggested Anti-TWF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human brain