

Product datasheet for TA342324

TEF Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Mouse

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TEF antibody: synthetic peptide directed towards the N terminal of

mouse TEF. Synthetic peptide located within the following region: MSDAGGGKKPPVEPQAGPGPGRAAGERGLSGSFPLVLKKLMENPPRETRL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

Gene Name: TEF, PAR bZIP transcription factor

Database Link: NP 003207

Entrez Gene 21685 Mouse

Q10587

Background: Transcription factor that binds to and transactivates the TSHB promoter. Binds to a minimal

DNA-binding sequence 5'-[TC][AG][AG]TTA[TC][AG]-3' (By similarity). Also activates the telokin

promoter in smooth muscle-specific and calcium-dependent manner.

Synonyms: KIAA1655

Note: Immunogen Sequence Homology: Dog: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Pig:

93%; Rat: 93%; Human: 93%; Guinea pig: 93%

Protein Families: Transcription Factors



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Product images:



WB Suggested Anti-TEF Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:1562500; Positive Control: NIH/3T3 cell lysate