

Product datasheet for TA342466

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MTA3 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-MTA3 antibody: synthetic peptide directed towards the C terminal of

human MTA3. Synthetic peptide located within the following region: TTEDPRVRSHVSRQAMQGMPVRNTGSPKSAVKTRQAFFLHTTYFTKFARQ

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: 59 kDa

Gene Name: metastasis associated 1 family member 3

Database Link: NP 065795

Entrez Gene 57504 Human

Q9BTC8

Background: MTA3 plays a role in maintenance of the normal epithelial architecture through the

repression of SNAI1 transcription in a histone deacetylase-dependent manner, and thus the

regulation of E-cadherin levels.

Synonyms: KIAA1266

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

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%

Protein Families: Transcription Factors



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Product images:



WB Suggested Anti-MTA3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Hela cell lysate