

## **Product datasheet for TA342460**

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## **MAML3 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-MAML3 antibody: synthetic peptide directed towards the middle

region of human MAML3. Synthetic peptide located within the following region:

YPVQQVNQFQGSPQDIAAVRSQAALQSMRTSRLMAQNAGMMGIGPSQNPG

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: 122 kDa

**Gene Name:** mastermind like transcriptional coactivator 3

Database Link: NP 061187

Entrez Gene 55534 Human

Q96JK9

Background: MAML3 acts as a transcriptional coactivator for NOTCH proteins. MAML3 has been shown to

amplify NOTCH-induced transcription of HES1.

Synonyms: CAGH3; ERDA3; GDN; MAM-2; MAM2; TNRC3

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

100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%

**Protein Families:** Transcription Factors



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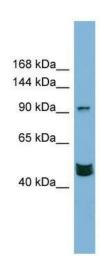
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**Protein Pathways:** Notch signaling pathway

## **Product images:**



WB Suggested Anti-MAML3 Antibody Titration: 0.2-1 ug/ml; Positive Control: PANC1 cell lysate