

## **Product datasheet for TA359838**

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

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

## **MAML1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Human MAML1

**Specificity: Expected reactivity**: Human

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:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 111kDa

**Gene Name:** mastermind like transcriptional coactivator 1

Database Link: NP 055572

Entrez Gene 9794 Human

Q92585

**Background:** This protein is the human homolog of mastermind, a Drosophila protein that plays a role in

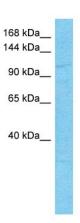
the Notch signaling pathway involved in cell-fate determination. There is in vitro evidence that the human homolog forms a complex with the intracellular portion of human Notch receptors and can increase expression of a Notch-induced gene. This evidence supports its

proposed function as a transcriptional co-activator in the Notch signaling pathway.

Synonyms: FLJ53540; KIAA0200; Mam-1; Mam1



## **Product images:**



Host: Rabbit

Target Name: MAML1

Sample Tissue: 786-0 Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: MAML1

Sample Type: 786-0 Whole Cell lysates

Antibody Dilution: 1.0ug/ml