

# Product datasheet for TA590436

## **MAML2 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

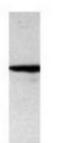
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Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB 1:5000~20000,ELISA 1:100-1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the Middle Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	1.2mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mastermind like transcriptional coactivator 2
Database Link:	<u>NP_115803</u> <u>Entrez Gene 84441 Human</u> <u>Q8IZL2</u>
Background:	MAML2 is a NOTCH transcription factor coactivator.
Synonyms:	MAM-3; MAM2; MAM3; MLL-MAML2
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). <u>Learn about</u> <u>GAT</u>
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Notch signaling pathway



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#### **Product images:**



10.00

1.00

The affinity purified antibody was serially diluted onto an ELISA plate coated with a recombinant protein fragment

100.00

ELISA: 4.5 4.1 (11.3,5 3.5 2.5 2.5 2.5 2.5 2.5 2.5

Part 1

0.01

0.10

Western Blot: MAML2 Antibody - Western Blot was performed using affinity purified SEQer MAML2 antibody, aa (705-804) antibody. The lanes contain 5-30ug of a whole cell extract. Final concentration of antibodies = 0.1ug/ml (1:10,000 dilution). The blot was probed overnight with the SEQer MAML2 antibody, aa (705-804) antibody. Blot was then washed according to protocol and probed with goat-anti-Rabbit-HRP conjugate at 1:5000 dilution, washed and developed using chemiluminescence (film exposure 5-30sec). The protein was detected as represented by the band shown.



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