

## Datasheet for ABIN7468577 **anti-MAML2 antibody**



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	MAML2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAML2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human MAML2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	MAML2
Alternative Name:	mastermind like transcriptional coactivator 2 ( <a href="#">MAML2 Products</a> )
Background:	Synonyms: mastermind like transcriptional coactivator 2 , MAM-3 , MAM2 , MAM3 , MLL-MAML2 Background: Acts as a transcriptional coactivator for NOTCH proteins. Has been shown to

## Target Details

---

amplify NOTCH-induced transcription of HES1. Potentiates activation by NOTCH3 and NOTCH4 more efficiently than MAML1 or MAML3.

Molecular Weight: 125 kDa

Gene ID: 84441

UniProt: [Q8IZL2](#)

## Application Details

---

Application Notes: WB: 1:500-1:3000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: HeLa nuclear extract Validation: Orthogonal

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1.8 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.