

## **MAML2 Antibody (monoclonal) (M03)**

Mouse monoclonal antibody raised against a partial recombinant MAML2.

Catalog # AT2769a

### **Specification**

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#### **MAML2 Antibody (monoclonal) (M03) - Product Information**

Application	WB, E
Primary Accession	<a href="#">O8IZL2</a>
Other Accession	<a href="#">NM_032427</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	125197

#### **MAML2 Antibody (monoclonal) (M03) - Additional Information**

**Gene ID** 84441

##### **Other Names**

Mastermind-like protein 2, Mam-2, MAML2, KIAA1819

##### **Target/Specificity**

MAML2 (NP\_115803, 796 a.a. ~ 894 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

##### **Dilution**

WB~~1:500~1000

##### **Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

##### **Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

##### **Precautions**

MAML2 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

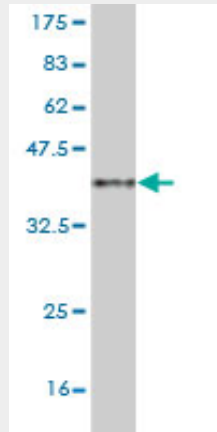
#### **MAML2 Antibody (monoclonal) (M03) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

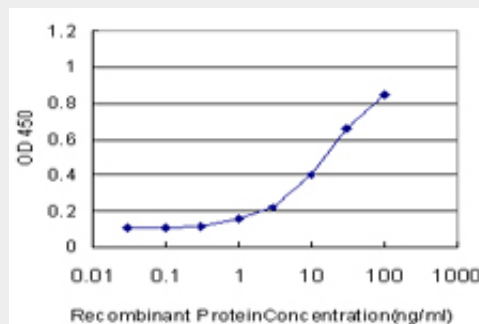
**MAML2 Antibody (monoclonal) (M03) - Images**



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .



MAML2 monoclonal antibody (M03), clone 4A1 Western Blot analysis of MAML2 expression in MCF-7 ( (Cat # AT2769a )



Detection limit for recombinant GST tagged MAML2 is approximately 1ng/ml as a capture antibody.

**MAML2 Antibody (monoclonal) (M03) - References**

A reappraisal of the MECT1/MAML2 translocation in salivary mucoepidermoid carcinomas. Seethala RR, et al. Am J Surg Pathol, 2010 Aug. PMID 20588178. Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Clinicopathological significance of the CRTC3-MAML2 fusion transcript in mucoepidermoid carcinoma. Nakayama T, et al. Mod Pathol, 2009 Dec. PMID 19749740. Prognostic significance of p27Kip1, Ki-67, and CRTC1-MAML2 fusion transcript in mucoepidermoid carcinoma: a molecular and clinicopathologic study of 101 cases. Miyabe S, et al. J Oral Maxillofac Surg, 2009 Jul. PMID 19531414. A link between the expression of the stem cell marker HMGA2, grading, and the fusion CRTC1-MAML2 in mucoepidermoid carcinoma. Fehr A, et al. Genes Chromosomes Cancer, 2009 Sep. PMID 19521953.