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# Datasheet for ABIN2856430 anti-MAF1 antibody (Center)

8 Images



### Overview

Quantity:	100 μL
Target:	MAF1
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)

## Product Details

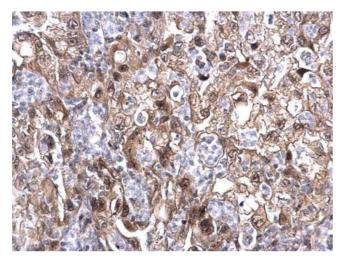
Immunogen:	Recombinant protein encompassing a sequence within the center region of human MAF1. The exact sequence is proprietary.
Isotype:	lgG
Characteristics:	Rabbit Polyclonal antibody to MAF1 (MAF1 homolog (S. cerevisiae)) MAF1 antibody
Purification:	Purified by antigen-affinity chromatography.
Target Details	

Target:	MAF1
Alternative Name:	MAF1 (MAF1 Products)

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Target Details	
Background:	This gene encodes a protein that is similar to Maf1, a Saccharomyces cerevisiae protein highly conserved in eukaryotic cells. Yeast Maf1 is a negative effector of RNA polymerase III (Pol III). It responds to changes in the cellular environment and represses pol III transcription. Biochemical studies identified the initiation factor TFIIIB as a target for Maf1-dependent repression.
	Cellular Localization: Nucleus
Molecular Weight:	29 kDa
Gene ID:	84232
Application Details	
Application Notes:	Suggested dilution Reference ICC/IF 1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000* Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceICC/IF1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections)1:100-1:1000* Western blot1:500-1:3000*
Comment:	Positive Control: A431 , Molt-4 , GL261 , BCL-1 , Raw264.7 , PC-12
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol ( pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

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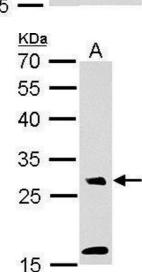
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### Immunohistochemistry

**Image 1.** IHC-P Image MAF1 antibody detects MAF1 protein at nucleus on human endometrial carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded human endometrial carcinoma. MAF1 antibody , dilution: 1:500.

## Western Blotting

**Image 2.** WB Image MAF1 antibody detects MAF1 protein by Western blot analysis. A. 30  $\mu$ g GL261 whole cell lysate/extract B. 30  $\mu$ g BCL-1 whole cell lysate/extract C. 30  $\mu$ g Raw264.7 whole cell lysate/extract 12 % SDS-PAGE MAF1 antibody, dilution: 1:1000



#### Western Blotting

**Image 3.** WB Image MAF1 antibody detects MAF1 protein by Western blot analysis. A. 30 μg PC-12 whole cell lysate/extract 12 % SDS-PAGE MAF1 antibody , dilution: 1:1000

Please check the product details page for more images. Overall 8 images are available for ABIN2856430.

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