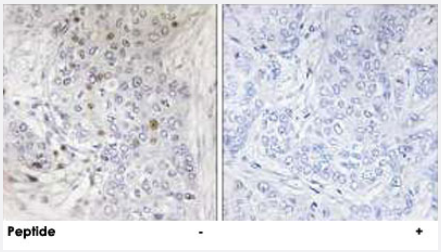
MAFF polyclonal antibody

Catalog # PAB17469 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MAFF polyclonal antibody (Cat # PAB17469).
Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MAFF.
Immunogen	A synthetic peptide corresponding to internal of human MAFF.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total MAFF protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — MAFF

Entrez GeneID	23764
Protein Accession#	Q9ULX9
Gene Name	MAFF
Gene Alias	U-MAF
Gene Description	v-maf musculoaponeurotic fibrosarcoma oncogene homolog F (avian)
Omim ID	604877
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a basic leucine zipper (bZIP) transcription factor that lacks a transactivation domain. It is known to bind the US-2 DNA element in the promoter of the oxytocin receptor (OTR) gene and most likely heterodimerizes with other leucine zipper-containing proteins to enhance expression of the OTR gene during term pregnancy. The encoded protein can also form homodimers, and since it lacks a transactivation domain, the homodimer may act as a repressor of transcription. This gene may also be involved in the cellular stress response. Multiple transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000028701|transcription factor MAFF|v-maf avian musculoaponeurotic fibrosarcoma oncogene family protein F

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