

DNAxPAb

Hard-to-Find  
Antibody

# MAFF DNAxPab

Catalog # H00023764-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAFF DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MSVDPLSSKALKIKRESENTPHLSDEALMGLSVRELNRLRGLSAEEVTRLKQRRRTLKNRGYA ASCRVKRVCQKEELQKQKSELEREVDKLARENAAMRLELDALRGKCEALQGFARSVAAAARGPA TLVAPASVITVKSTPGSGSGPAHGPDPAHGPPASCS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — MAFF

**Entrez GeneID** [23764](#)**GeneBank Accession#** [NM\\_012323.2](#)**Protein Accession#** [NP\\_036455.1](#)**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