

Rabbit MAFF Polyclonal Antibody | anti-MAFF antibody

MAFF antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA107650	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit , Rat, Zebrafish	Western Blot

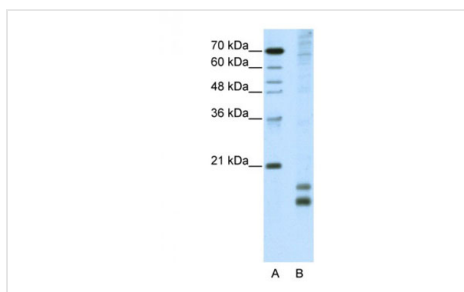
PRODUCT SYNONYMS

MAFF; Polyclonal Antibody; MAFF antibody; Polyclonal MAFF; Anti-MAFF; v-maf musculoaponeurotic fibrosarcoma oncogene homolog F; avian; anti-MAFF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit , Rat, Zebrafish
Clonality	Polyclonal
Form/Format	Lyophilized powder. Reconstitute with 100 uL distilled water for a final concentration of 1.0 mg/ml in PBS with 2% sucrose.
Concentration	1 mg/ml (varies by lot)
Sequence Length	135
Applicable Applications for anti-MAFF antibody	WB (Western Blot)
Immunogen	Synthetic peptide directed toward the N terminal region of human MAFF.
Biological Significance	MAFF 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. MAFF can also form homodimers, and since it lacks a transactivation domain, the homodimer may act as a repressor of transcription. MAFF may also be involved in the cellular stress response.
Cross-Reactivity	Human, Mouse, Rat, Dog, Drosophila, Zebrafish, Chicken
Preparation and Storage	Ships ambient or refrigerated. Upon receipt store at 4°C for short term, -20°C for long term.

IMAGES



WB (Western Blot)

MAFF antibody (AAA107650) used at 0.2-1 ug/ml to detect target protein.

ADDITIONAL INFORMATION

Related Product Information for anti-MAFF antibody	Rabbit polyclonal MAFF antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23111003
NCBI GeneID	23764
NCBI Accession #	NP_690617
NCBI GenBank Nucleotide #	NM_152878.1
UniProt Accession #	Q9ULX9; Q9Y525; B4DV49
NCBI Official Synonym Full Names	v-maf avian musculoaponeurotic fibrosarcoma oncogene homolog F
NCBI Official Symbol	MAFF
NCBI Official Synonym Symbols	U-MAF; hMafF
NCBI Protein Information	transcription factor MafF
UniProt Protein Name	Transcription factor MafF
UniProt Gene Name	MAFF
UniProt Entry Name	MAFF_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.