

Rabbit MAFB Polyclonal Antibody | anti-MAFB antibody

MAFB antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197638	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish	Western Blot, Immunohistochemistry

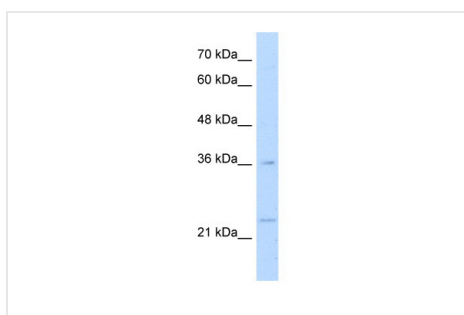
PRODUCT SYNONYMS

MAFB; Polyclonal Antibody; MAFB antibody - N-terminal region; anti-MAFB antibody

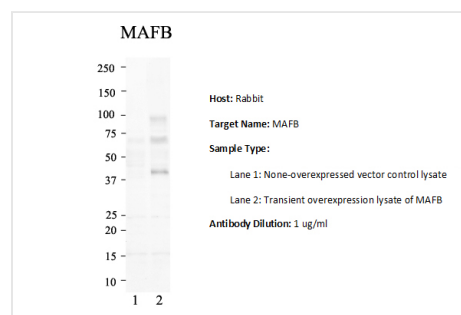
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA AELSMGPELP TSPLAMEYVN DFDLLKFDVK KEPLGRAERP GRPCTRLQ
Sequence Length	323
Applicable Applications for anti-MAFB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 85%; Guinea Pig: 100%; Horse: 77%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 82%; Zebrafish: 91%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MAFB
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

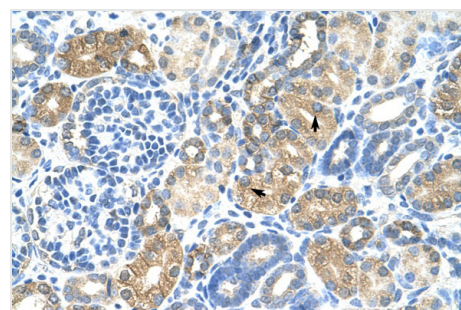
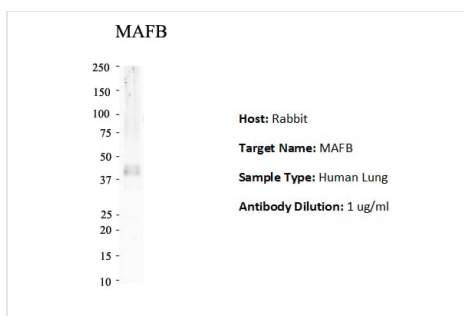
IMAGES


WB (Western Blot)

WB Suggested Anti-MAFB Antibody Titration: 1.25ug/ml Positive Control: HepG2 cell lysate


WB (Western Blot)

Host: Rabbit Target Name: MAFB Sample Type: Lane 1: Non-overexpressed vector control lysate Lane 2: Transient overexpression lysate of MAFB Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit Target Name: MAFB Sample Type: Human Lung Antibody Dilution: 1.0 ug/ml

IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-MAFB antibody	This is a rabbit polyclonal antibody against MAFB. It was validated on Western Blot and immunohistochemistry Target Description: MAFB is a basic leucine zipper (bZIP) transcription factor that plays an important role in the regulation of lineage-specific hematopoiesis. The nuclear protein represses ETS1-mediated transcription of erythroid-specific genes in myeloid cells. The protein encoded by this gene is a basic leucine zipper (bZIP) transcription factor that plays an important role in the regulation of lineage-specific hematopoiesis. The encoded nuclear protein represses ETS1-mediated transcription of erythroid-specific genes in myeloid cells. This gene contains no introns.
Product Categories/Family for anti-MAFB antibody	Polyclonal; Transcription Factor; Neurobiology; Transcription Regulation; Chromatin & Nuclear Signaling; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	23308699
NCBI GeneID	9935
NCBI Accession #	NP_005452
NCBI GenBank Nucleotide #	NM_005461
UniProt Accession #	Q9Y5Q3
Molecular Weight	36kDa
NCBI Official Full Name	transcription factor MafB
NCBI Official Synonym Full Names	MAF bZIP transcription factor B
NCBI Official Symbol	MAFB
NCBI Official Synonym Symbols	KRML; MCTO; DURS3
NCBI Protein Information	transcription factor MafB
UniProt Protein Name	Transcription factor MafB
UniProt Gene Name	MAFB
UniProt Synonym Gene Names	KRML; Maf-B
UniProt Entry Name	MAFB_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mafb-antibody-western-blot-immunohistochemistry-elisa/197638>