

Rabbit anti-Horse, Human MAF Polyclonal Antibody | anti-MAF antibody

MAF Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198358	Rabbit	Horse, Human	Western Blot, Immunohistochemistry

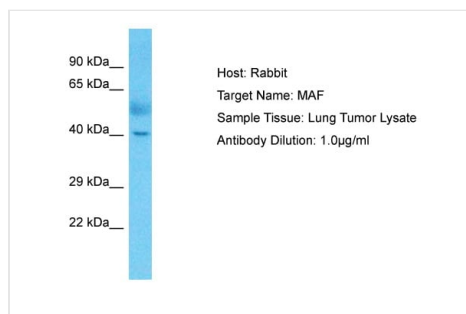
PRODUCT SYNONYMS

MAF; Polyclonal Antibody; MAF Antibody - C-terminal region; anti-MAF antibody

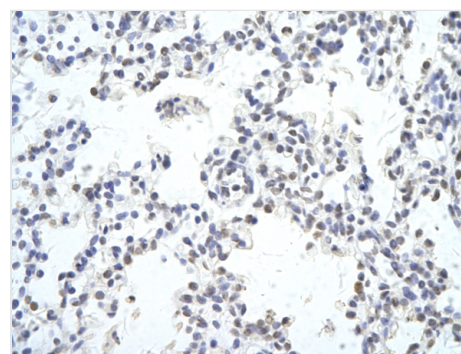
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Horse, Human
Clonality	Polyclonal
Purity/Purification	Affinity 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: DA YKEKYEKLVS SGFRENGSSS DNPSSPEFFI TEPTRKLEPS VGYATFWK
Sequence Length	403
Applicable Applications for anti-MAF antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Horse: 93%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MAF
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)

Host: Rabbit Target Name: MAF Sample Type: Lung Tumor lysates Antibody Dilution: 1.0 µg/ml


IHC (Immunohistochemistry)

Rabbit Anti-MAF Antibody Paraffin Embedded Tissue: Human Lung cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 µg/ml Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-MAF antibody	This is a rabbit polyclonal antibody against MAF. It was validated on Western Blot Target Description: The protein encoded by this gene is a DNA-binding, leucine zipper-containing transcription factor that acts as a homodimer or as a heterodimer. Depending on the binding site and binding partner, the encoded protein can be a transcriptional activator or repressor. This protein plays a role in the regulation of several cellular processes, including embryonic lens fiber cell development, increased T-cell susceptibility to apoptosis, and chondrocyte terminal differentiation. Defects in this gene are a cause of juvenile-onset pulverulent cataract as well as congenital cerulean cataract 4 (CCA4). Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-MAF antibody	Polyclonal; Transcription Factor; Cell Biology; Developmental Biology; Mitochondria; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	73427806
NCBI GeneID	4094
NCBI Accession #	NP_005351
NCBI GenBank Nucleotide #	NM_005360
UniProt Accession #	O75444
Molecular Weight	42kDa
NCBI Official Full Name	transcription factor Maf isoform b
NCBI Official Synonym Full Names	MAF bZIP transcription factor
NCBI Official Symbol	MAF
NCBI Official Synonym Symbols	CCA4; AYGRP; c-MAF; CTRCT21
NCBI Protein Information	transcription factor Maf
UniProt Protein Name	Transcription factor Maf
UniProt Gene Name	MAF
UniProt Entry Name	MAF_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://stage.aaabiotech.com/polyclonal/maf-antibody-western-blot-immunohistochemistry-elisa/198358>