

Rabbit MAF Polyclonal Antibody | anti-MAF antibody

MAF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175701	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

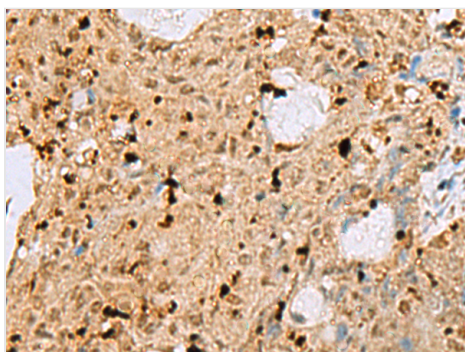
PRODUCT SYNONYMS

MAF; Polyclonal Antibody; MAF Polyclonal Antibody; AS42 oncogene homolog; Avian musculoaponeurotic fibrosarcoma (MAF) protooncogene; Avian musculoaponeurotic fibrosarcoma (v maf); C maf proto oncogene; CMaf; Maf; MAF2; MGC71685; Proto oncogene c Maf; Proto-oncogene c-maf; Transcription factor Maf; V maf musculoaponeurotic fibrosarcoma oncogene homolog (avian); V maf musculoaponeurotic fibrosarcoma oncogene homolog; V-maf musculoaponeurotic fibrosarcoma oncogene homolog; anti-MAF antibody

PRODUCT SPECIFICATIONS

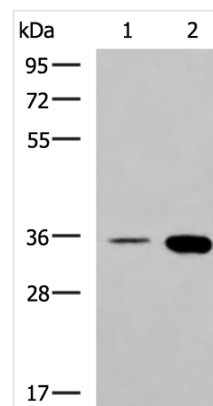
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	373
Applicable Applications for anti-MAF antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human MAF
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using MAF Polyclonal Antibody at dilution of 1:25(×200)



WB (Western Blot)

Western blot analysis of HepG2 cell and Mouse brain tissue lysates using MAF Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-MAF antibody	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	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	73427806
NCBI GeneID	4094
NCBI Accession #	NP_001026974.1
NCBI GenBank Nucleotide #	NP_001026974.1
UniProt Accession #	O75444
Molecular Weight	38 kDa
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://www.aaabiotech.com/polyclonal/maf-antibody-immunohistochemistry-western-blot-elisa/175701>