

c-Maf Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-613A

Lot No. A300-613A-2

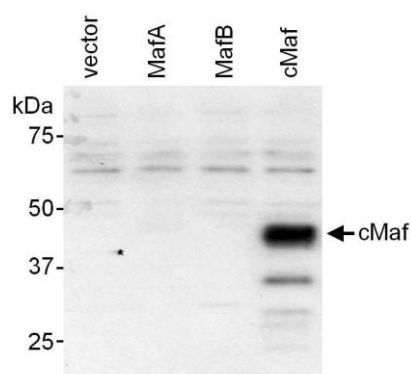
Protein ID NP_001020748.2

GeneID 17132



APPLICATIONS	WB
SPECIES REACTIVITY	Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	The epitope recognized by A300-613A maps to a region between residue 150 and 200 of mouse v-maf musculoaponeurotic fibrosarcoma oncogene homolog (c-Maf) using the numbering given in entry NP_001020748.2 (GeneID 17132). Antibody was affinity purified using the peptide immobilized on solid support. Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Western Blot 1:1,000 – 1:10,000
APPLICATION NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A300-613A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of mouse cMaf by western blot. *Samples:* Nuclear extract (6 μ g) from HeLa cells transfected with empty vector or expression constructs for mouse MafA, mouse MafB or mouse cMaf. *Antibodies:* Affinity purified rabbit anti-cMaf antibody A300-613A (lot number A300-613A-2) used at 0.4 μ g/ml. *Detection:* Chemiluminescence.