

# MAFF Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived recombinant human MafF Ser2-Ser164
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2576549

Applications	Tested Dilution	Publications
Western Blot (WB)	2 µg/mL	-
Immunocytochemistry (ICC/IF)	5-15 µg/mL	-

## Product Specific Information

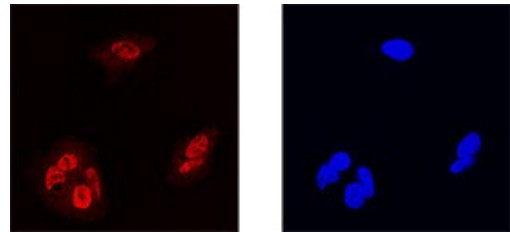
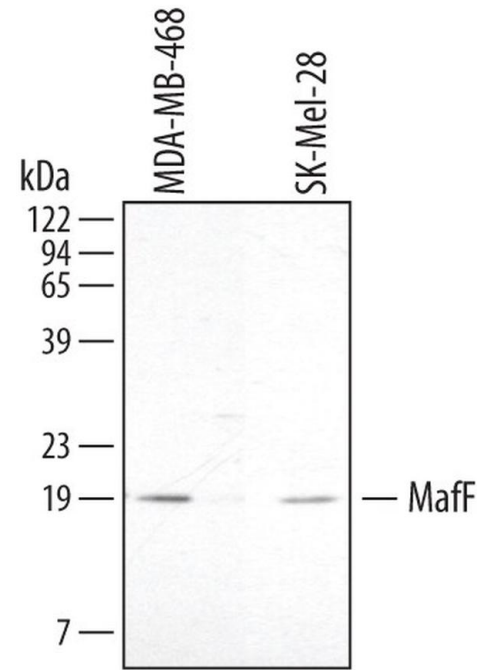
In Western blots, less than 1% cross-reactivity with recombinant human (rh) MafG and rhMafK is observed.

Reconstitute at 0.2 mg/mL in sterile PBS.

Product Images For MAFF Polyclonal Antibody

MAFF Antibody (PA5-47552) in WB

Western blot analysis of MAFF in MDA-MB-468 human breast cancer cell line and SK-Mel-28 human malignant melanoma cell line. Samples were incubated in MAFF polyclonal antibody (Product # PA5-47552) using a dilution of 2 µg/mL followed by a HRP-conjugated Anti-Goat IgG secondary antibody. A specific band for MafF was detected at approximately 19 kDa (as indicated). This experiment was conducted under reducing conditions.

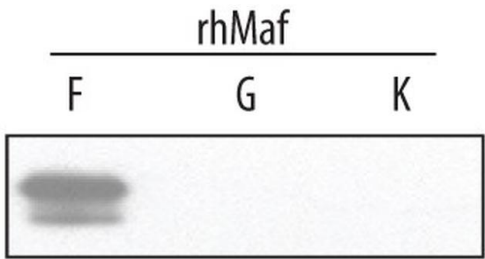


MAFF Antibody (PA5-47552) in ICC/IF

Immunocytochemistry analysis of MAFF in immersion fixed HepG2 human hepatocellular carcinoma cell line. Samples were incubated in MAFF polyclonal antibody (Product # PA5-47552) using a dilution of 15 µg/mL for 3 hours at room temperature followed by NorthernLights™ 557-conjugated Anti-Goat IgG Secondary Antibody (left panel, red) and counterstained with DAPI (right panel, blue). Specific staining was localized to nuclei.

MAFF Antibody (PA5-47552) in WB

Western blot analysis of MAFF in 2 ng/lane recombinant human (rh) MafF, MafG, and MafK. Samples were incubated in MAFF polyclonal antibody (Product # PA5-47552) using a dilution of 2 µg/mL followed by a HRP-conjugated Anti-Goat IgG secondary antibody. A specific band for MafF was detected at approximately 19 kDa (as indicated). This experiment was conducted under reducing conditions.



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