

# MAFB Polyclonal Antibody

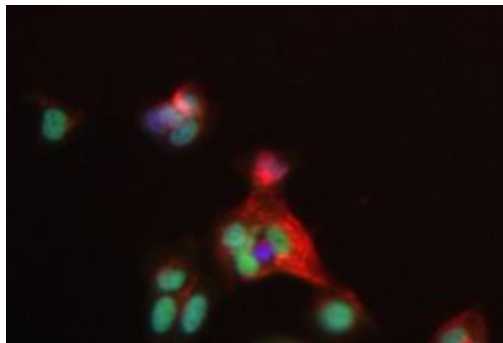
Product Details	
Size	100 µg
Species Reactivity	Human, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 250 - 350 MafB.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_10987245

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	5 µg/mL	-
Immunofluorescence (IF)	5 µg/mL	-
Western Blot (WB)	1 µg/mL	-

## Product Specific Information

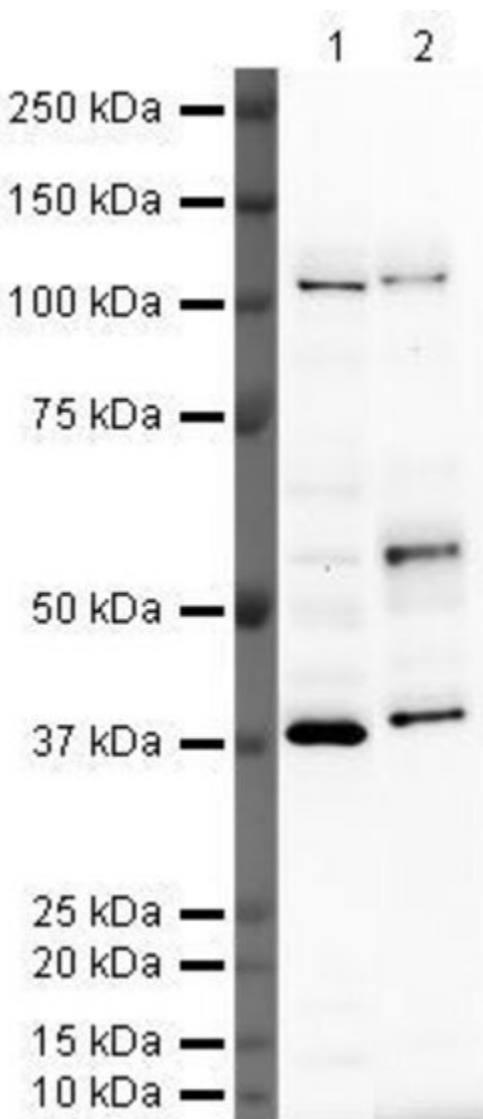
This antibody is predicted to react with mouse and chicken based on sequence homology.

## Product Images For MAFB Polyclonal Antibody



### MAFB Antibody (PA5-19805) in IF

Immunofluorescent staining of MCF-7 cells using Product # PA5-19805, anti-MafB antibody. The cells were fixed with PFA (4%) for 10 minutes, permeabilised with BSA (1%), normal goat serum (10%) and glycine (0.3 M) in 0.1% T-BST for 1 hour and exposed to the primary antibody at a concentration of 5 µg/mL overnight at 4C. The secondary antibody was a 448 fluorescence conjugated Goat anti-rabbit IgG (green) at a dilution of 1:1000. A WGA- 594 fluorescent conjugated stain was used to label plasma membranes (red) and the nuclei stain was DAPI (blue).



### MAFB Antibody (PA5-19805) in WB

Western blot analysis of HeLa Whole Cell Lysate using Product # PA5-19805, MafB primary antibody at a dilution of 1 µg/mL (lane 1). Staining of HeLa Whole Cell Lysate (Hydroxyurea Treated 48hr, 2uM) at a dilution of 1 µg/mL (lane 2). Blot treated with a secondary HRP-conjugated Goat polyclonal anti-Rabbit antibody was used at a dilution of 1:3000.

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