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Datasheet for ABIN4911767 **anti-MAPK15 antibody**





Overview

Quantity:	100 μL
Target:	MAPK15
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAPK15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)
Product Details	

Immunogen:	This MAPK15 monoclonal antibody is generated from mouse immunized with MAPK15 recombinant protein.
Clone:	8C6
Isotype:	lgG1
Cross-Reactivity:	Human
Purification:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	MAPK15
Alternative Name:	MAPK15 (MAPK15 Products)

Target Details

Background:	Synonyms: ERK7, ERK8, Mitogen-activated protein kinase 15, MAP kinase 15, MAPK 15,
	Extracellular signal-regulated kinase 7, ERK-7, Extracellular signal-regulated kinase 8, ERK-8,
	MAPK15
	Background: In vitro, phosphorylates MBP.
Gene ID:	225689
UniProt:	Q8TD08
Application Details	
Application Notes:	WB 1:300-5000

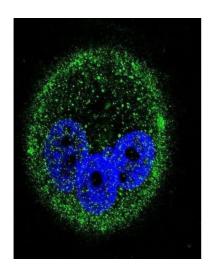
Handling

Restrictions:

IF()

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Format:	Liquid
Concentration:	0.5 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunofluorescence (Cultured Cells)

Image 1. ICC analysis of MCF-7 cell stained with MAPK15 (168CT10.6.6) Monoclonal Antibody (bsm-51037M) followed by secondary antibody (green). DAPI was used to stain the cell nuclear (blue).