

Product Name: MAPK15 Mouse Monoclonal Antibody
Catalog #: AMM85913



Summary

Production Name	MAPK15 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB, ICC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide.
Purification	Affinity Purification

Immunogen

Gene Name	MAPK15 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, ERK7, ERK8
Alternative Names	
Gene ID	225689.0
SwissProt ID	Q8TD08. This MAPK15 monoclonal antibody is generated from mouse immunized with MAPK15 recombinant protein.

Application

Dilution Ratio	WB:1:500-1:1000, ICC:1:10-1:50
Molecular Weight	59.8kDa

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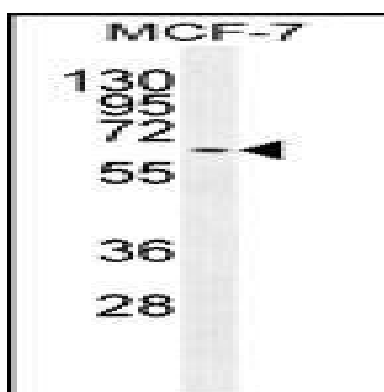
Background

In vitro, phosphorylates MBP.

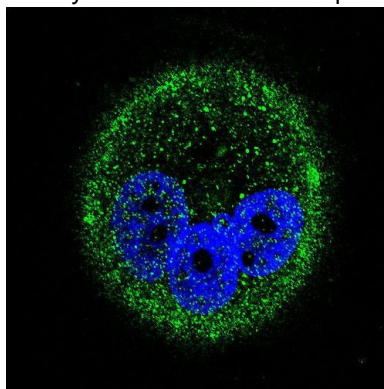
Research Area

Jak-STAT signaling pathway

Image Data



MAPK15 Antibody (Cat. #AMM85913) western blot analysis in MCF-7 cell line lysates (35µg/lane). This demonstrates the MAPK15 antibody detected the MAPK15 protein (arrow).



Confocal immunofluorescent analysis of MAPK15 Antibody (Cat#AMM85913) with MCF-7 cell followed by Alexa Fluor® 488-conjugated goat anti-mouse IgG (green). DAPI was used to stain the cell nuclear (blue).

Note

For research use only.