

Phospho-MYL9 (Ser19) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Bovine, Chicken, Fruit fly, Human, Mouse, Pig, Rat, Xenopus, Zebrafish
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding pSer19 of human myosin light chain 2
Form	Liquid
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage Conditions	-20°C
RRID	AB_10979533

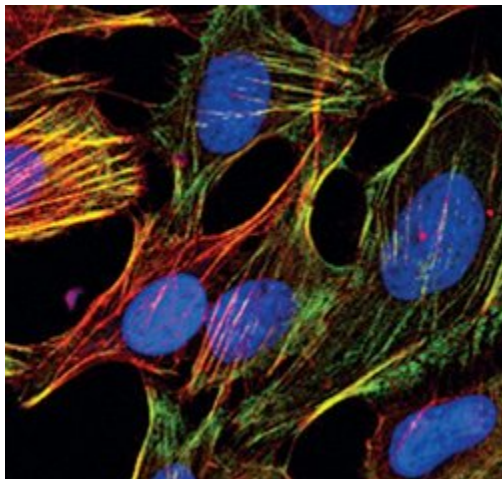
Applications	Tested Dilution	Publications
Western Blot (WB)	1:1000	-
Immunocytochemistry (ICC/IF)	1:50	1 Publication

Product Specific Information

It is not recommended to aliquot this antibody.

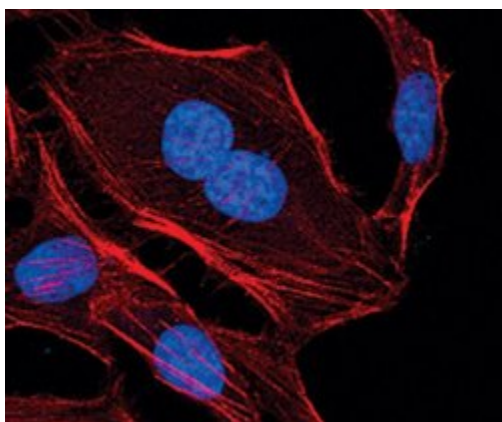
This antibody is not cross-reactive with the cardiac isoform of myosin light chain 2.

Product Images For Phospho-MYL9 (Ser19) Polyclonal Antibody



Phospho-MYL9 (Ser19) Antibody (PA5-17726) in ICC/IF

Immunofluorescent analysis of Phospho-Myosin Light Chain 2 pSer19 in HeLa cells, phosphatase-treated, using a Phospho-Myosin Light Chain 2 pSer19 polyclonal antibody (Product # PA5-17726) (green). Actin filaments are labeled with a fluorescent red phalloidin. DNA is labeled using a fluorescent blue dye.



Phospho-MYL9 (Ser19) Antibody (PA5-17726) in ICC/IF

Immunofluorescent analysis of Phospho-MYL9 (Ser19) using a polyclonal antibody (Product # PA5-17726).

1 Reference

Immunocytochemistry (1)

Molecular reproduction and development

Anillin controls cleavage furrow formation in the course of asymmetric division during mouse oocyte maturation.

"PA517726 was used in immunocytochemistry to explore the role of anillin in mammalian oocyte maturation and cytokinesis"

Authors: Lee SR, Jo YJ, Namgoong S, Kim NH

Species
Mouse

Dilution
1:100

Year
2016

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