

ARG54124 anti-Phostensin antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes PPP1R18
Tested Reactivity	Hu
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	Phostensin
Species	Human
Immunogen	Purified recombinant human Phostensin protein fragments expressed in E.coli.
Conjugation	Un-conjugated
Alternate Names	HKMT1098; KIAA1949; Protein phosphatase 1 regulatory subunit 18; Protein phosphatase 1 F-actin cytoskeleton-targeting subunit; Phostensin

Application Instructions

Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>1:200</td></tr></tbody></table>	Application	Dilution	WB	1:200
Application	Dilution				
WB	1:200				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Observed Size	120 kDa				

Properties

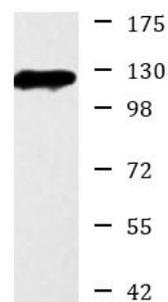
Form	Liquid
Buffer	Ascites
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 170954 Human Swiss-port # Q6NYC8 Human
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Gene Symbol	PPP1R18
Gene Full Name	protein phosphatase 1, regulatory subunit 18
Background	May target protein phosphatase 1 to F-actin cytoskeleton.
Function	Isoform 1: May target protein phosphatase 1 to F-actin cytoskeleton. Isoform 4: May target protein phosphatase 1 to F-actin cytoskeleton. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	68 kDa
Cellular Localization	Cytoplasm

Images



HeLa

ARG54124 anti-Phostensin antibody WB image

Western blot: HeLa cell lysate stained with ARG54124 anti-Phostensin antibody at 1:200 dilution.