

MRPL4 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human MRPL4
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
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_2644148

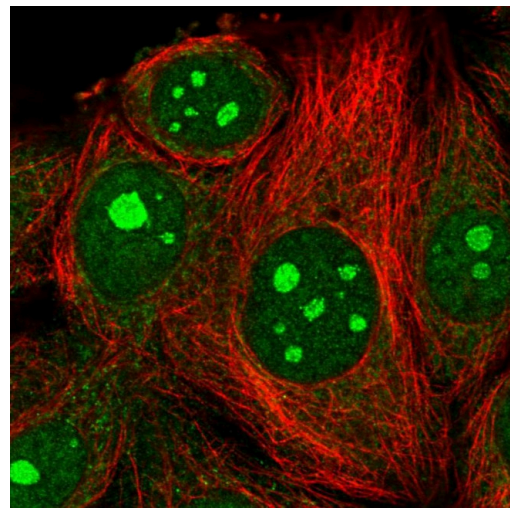
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	1 Publication
Immunohistochemistry (IHC)	1:200-1:500	1 Publication
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: MLQFVRAGAR AWLRPTGSQG LSSLAEEAAR ATENPEQVAS EGLPEPVLRK VELPVPTHRR PVQAWVESLR GFEQERVGLA DLHPDVFATA PRLDILHQVA

Highest antigen sequence identity to the following orthologs: Mouse - 68%, Rat - 71%.

Product Images For MRPL4 Polyclonal Antibody



MRPL4 Antibody (PA5-62361) in ICC/IF
Immunofluorescent staining of MRPL4 in human cell line MCF7 using MRPL4 Polyclonal Antibody (Product # PA5-62361) shows localization to nucleus, nucleoli, cytosol & endoplasmic reticulum.

2 References

Western Blot (1)

<p>Proteomics</p> <p>Proteomics reveals MRPL4 as a high-risk factor and a potential diagnostic biomarker for prostate cancer.</p> <p>"Published figure using MRPL4 polyclonal antibody (Product # PA5-62361) in Immunohistochemistry"</p> <p>Authors: Fu Q,Hong R,Zhou H,Li Y,Liu X,Gong J,Wang X,Chen J,Ran H,Wang L,Li F,Yuan J</p>	<p>Year</p> <p>2022</p>
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Immunohistochemistry (1)

<p>Proteomics</p> <p>Proteomics reveals MRPL4 as a high-risk factor and a potential diagnostic biomarker for prostate cancer.</p> <p>"Published figure using MRPL4 polyclonal antibody (Product # PA5-62361) in Immunohistochemistry"</p> <p>Authors: Fu Q,Hong R,Zhou H,Li Y,Liu X,Gong J,Wang X,Chen J,Ran H,Wang L,Li F,Yuan J</p>	<p>Year</p> <p>2022</p>
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