

MR1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 23-291 of human MR1 (NP_0015221)
Form	Liquid
Concentration	1.42 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2808711

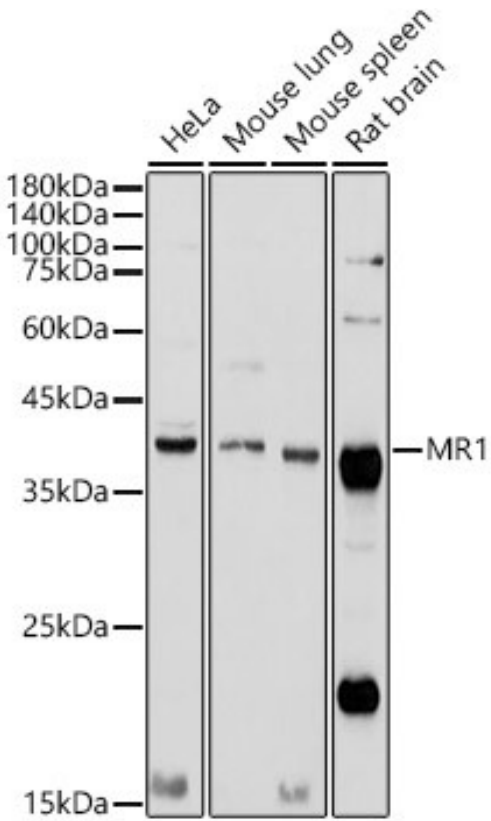
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

Immunogen sequence: RTHSLRYFRL GVSDPIHGVP EFISVG YVDS HPITTYDSVT RQKEPRAPWM AENLAPDHWE RYTQLLRGWQ QMFKVELKRL QRHYNHSGSH TYQRMIGCEL LEDGSTTGFL QYAYDGQDFL IFNKDTLSWL AVDNVAHTIK QAWEANQHEL LYQKNWLEEE CIAWLKRFLE YGKDTLQRTE PPLVRVNRKE TFPGV TALFC KAHGFYPPEI YMTWMKNGEE IVQEIDYGDI LPSGDGTYQA WASIELDPQS SNLYSCHVEH CGVHMLVQV

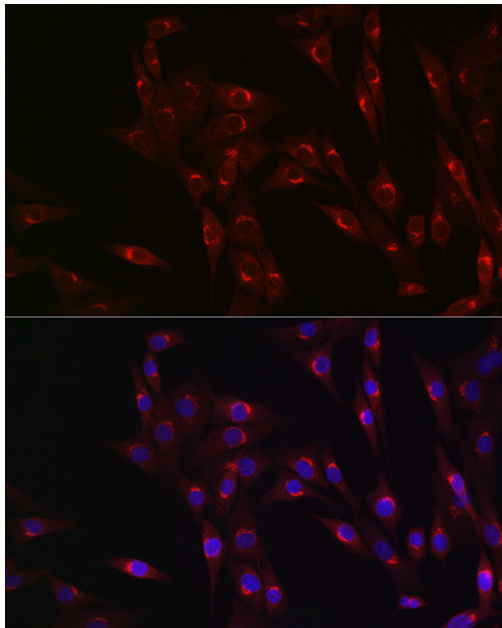
Positive Samples: Mouse skeletal muscle; Cellular Location: Cell membrane, Endoplasmic reticulum, Endoplasmic reticulum membrane, Extracellular side, Single-pass membrane protein, Single-pass type I membrane protein

Product Images For MR1 Polyclonal Antibody



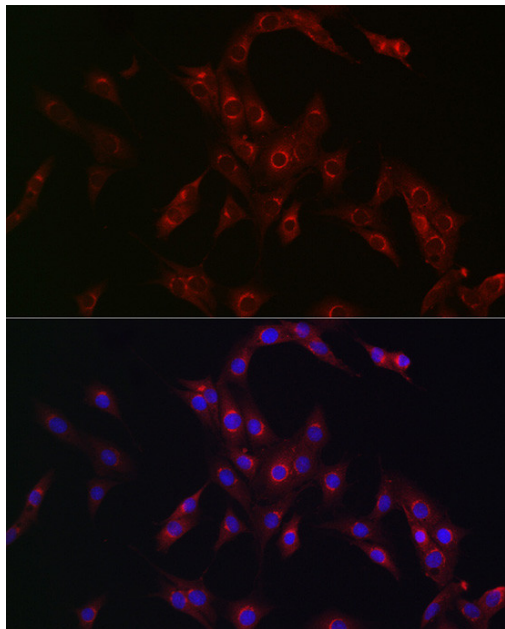
MR1 Antibody (PA5-96909) in WB

Western blot analysis of MR1 in extracts of various cell lines. Samples were incubated with MR1 Polyclonal antibody (Product # PA5-96909) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



MR1 Antibody (PA5-96909) in ICC/IF

Immunofluorescence analysis of MR1 in NIH/3T3 cells. Samples were incubated with MR1 Polyclonal antibody (Product # PA5-96909) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



MR1 Antibody (PA5-96909) in ICC/IF

Immunofluorescence analysis of MR1 in PC-12 cells. Samples were incubated with MR1 Polyclonal antibody (Product # PA5-96909) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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