MRPS30 Polyclonal Antibody

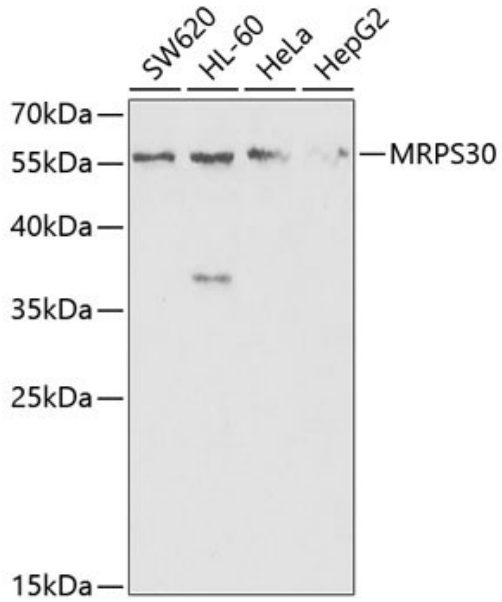
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 190-439 of human MRPS30 (NP_0577242)
Form	Liquid
Concentration	0.89 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2808246

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:100	-
Immunoprecipitation (IP)	1:50-1:200	-

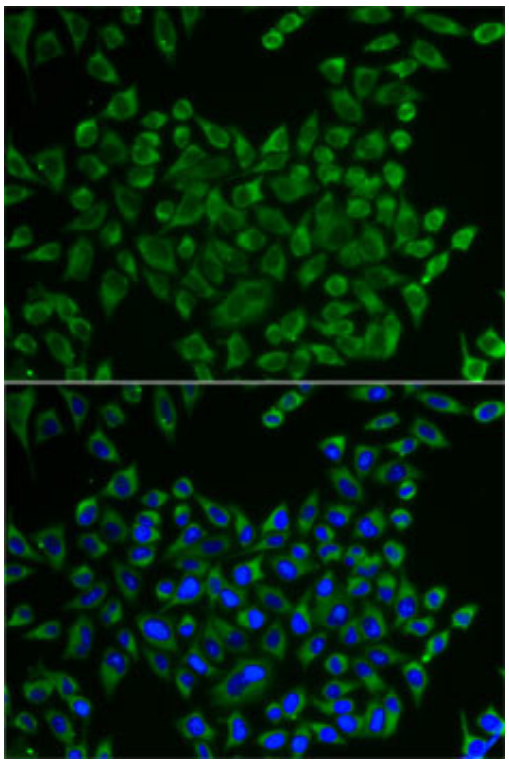
Product Specific Information

Immunogen sequence: PHNPALAAAA LDYRCPVHFY WVRGEEIIPR GHRRGRIDDL RYQIDDKPNN QIRISKQLAE FVPLDYSVPI EIPTIKCKPD KLPLFKRQYE NHIFVGSKTA DPCCYGHTQF HLLPDKLRRE RLLRQNCADQ IEVVFRANAI ASLFAWTGAQ AMYQGFWSEA DVTRPFVSQA VITDGKYFSF FCYQLNTLAL TTQADQNNPR KNICWGTQSK PLYETIEDND VKGFNDDVLL QIVHFLLNRP KEEKSQLLEN; Positive Samples: SW620, HL-60, HeLa, HepG2; Cellular Location: Mitochondrion

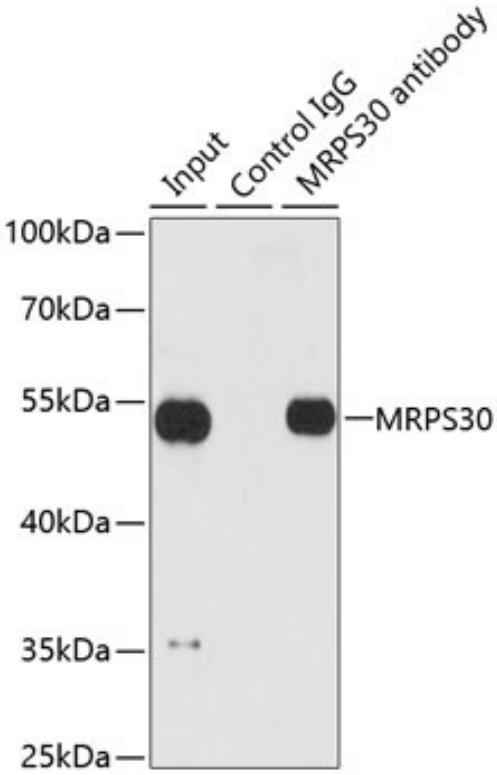
Product Images For MRPS30 Polyclonal Antibody



MRPS30 Antibody (PA5-96444) in WB
Western blot analysis of MRPS30 in extracts of various cell lines. Samples were incubated with MRPS30 Polyclonal antibody (Product # PA5-96444) 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: 90s.



MRPS30 Antibody (PA5-96444) in ICC/IF
Immunofluorescence analysis of MRPS30 in U2OS cells. Samples were incubated with MRPS30 Polyclonal antibody (Product # PA5-96444). Blue: DAPI for nuclear staining.



MRPS30 Antibody (PA5-96444) in IP
Immunoprecipitation of MRPS30 in 200 g extracts of HepG2 cells. Samples were precipitated with 1 g MRPS30 Polyclonal antibody (Product # PA5-96444). Western blot was performed from the immunoprecipitate using MRPS30 Polyclonal antibody (Product # PA5-96444) at a dilution of 1:1,000.

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