MRPL35 Antibody

Catalog No: #47920

Description



Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Product Name	MRPL35 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IF/ICC
Species Reactivity	Ни
Specificity	Recognizes endogenous levels of MRPL35 protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPL35.
Target Name	MRPL35
Other Names	39S ribosomal protein L35, mitochondrial; L35mt; MRP-L35
Accession No.	Swiss-Prot#:Q9NZE8NCBI Gene ID:51318
Uniprot	Q9NZE8
GenelD	51318;
Calculated MW	21KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium
	azide.
Storage	Store at -20°C

## Application Details

WB (1/500 - 1/1000), IF/ICC (1/50 - 1/200)

## Images

kDa A	В
200	
140	
100	
80	
60	
50	
40	
30	
20	

Western blot analysis of MRPL35 expression in HEK293T (A), Hela (B) whole cell lysates



Immunofluorescent analysis of MRPL35 staining in LO2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin -AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Note: This product is for in vitro research use only