10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-MRPL35 Antibody

Catalog # AP60485

Product Information

Application	WB, IF/IC
Primary Accession	Q9NZE8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21514

Additional Information

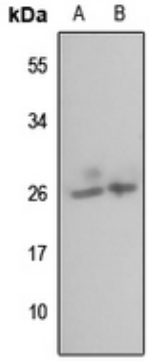
Gene ID	51318
Other Names	39S ribosomal protein L35 mitochondrial; L35mt; MRP-L35
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPL35. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

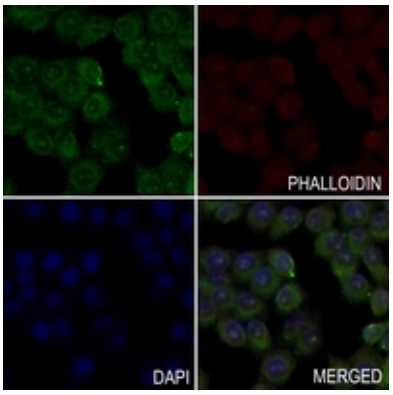
Protein Information

Name	MRPL35
Cellular Location	Mitochondrion

Images

Western blot analysis of MRPL35 expression in HEK293T (A), Hela (B) whole cell lysates. (Predicted band size: 21 kD; Observed band size: 25 kD)





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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.