

MRP-L14 Polyclonal Antibody

Catalog # AP71030

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q6P1L8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15948

Additional Information

Gene ID	64928
Other Names	MRPL14; MRPL32; RPML32; 39S ribosomal protein L14; mitochondrial; L14mt; MRP-L14; 39S ribosomal protein L32, mitochondrial; L32mt; MRP-L32
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

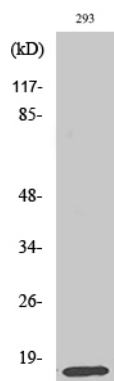
Protein Information

Name	MRPL14
Synonyms	MRPL32, RPML32
Function	Forms part of 2 intersubunit bridges in the assembled ribosome. Upon binding to MALSU1 intersubunit bridge formation is blocked, preventing ribosome formation and repressing translation (Probable).
Cellular Location	Mitochondrion

Background

Forms part of 2 intersubunit bridges in the assembled ribosome. Upon binding to MALSU1 intersubunit bridge formation is blocked, preventing ribosome formation and repressing translation (Probable).

Images



Western Blot analysis of various cells using MRP-L14
Polyclonal Antibody diluted at 1 : 2000

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