

Product Name: MRPS31 Rabbit Monoclonal Antibody
Catalog #: AMRe85800



Summary

Production Name	MRPS31 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	MRPS31
Alternative Names	S31mt; IMOGN38; MRP-S31
Gene ID	10240.0
SwissProt ID	Q92665. A synthetic peptide of human MRPS31

Application

Dilution Ratio	WB:1:500-1:1000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Background

Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the

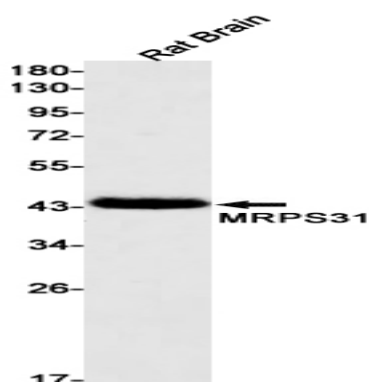
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mitochondrion. Mitochondrial ribosomes (mitoribosomes) consist of a small 28S subunit and a large 39S subunit.

Research Area

Image Data



Western blot analysis of MRPS31 in rat Brain lysates using MRPS31 antibody.

Note

For research use only.