

Polyclonal Antibody to Mitochondrial Methionyl tRNA Formyltransferase (MTFMT)

Mitochondrial Methionyl tRNA Formyltransferase

Catalog # AP74709

Product Information

Application	WB
Primary Accession	Q9D799
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43092

Additional Information

Gene ID	69606
Other Names	FMT1
Target/Specificity	Mus musculus (Mouse)
Dilution	WB~~Western blotting: 0.5-2 μ g/mL; Immunohistochemistry: 5-20 μ g/mL; Immunocytochemistry: 5-20 μ g/mL; Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Mtfmt
Synonyms	Fmt
Function	Methionyl-tRNA formyltransferase that formylates methionyl- tRNA in mitochondria and is crucial for translation initiation.
Cellular Location	Mitochondrion {ECO:0000250 UniProtKB:O77480}.

Images

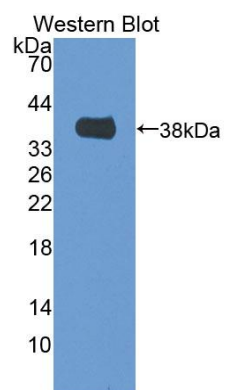


Figure. Western Blot; Sample: Recombinant MTFMT, Mouse.

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