

Datasheet for ABIN928257
anti-MTFMT antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MTFMT
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTFMT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	MTFMT antibody was raised in rabbit using the C terminal of MTFMT as the immunogen
Purification:	Purified

Target Details

Target:	MTFMT
Alternative Name:	MTFMT (MTFMT Products)
Background:	MTFMT formylates methionyl-tRNA in mitochondria. A single tRNA(Met) gene gives rise to both an initiator and an elongator species via an unknown mechanism. Synonyms: Polyclonal MTFMT antibody, Anti-MTFMT antibody, mitochondrial methionyl-tRNA formyltransferase antibody, FMT1 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MTFMT Blocking Peptide, catalog no. 33R-8919, is also available for use as a blocking control in assays to test for specificity of this MTFMT antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. MTFMT antibody used at 0.2-1 ug/ml to detect target protein.