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Datasheet for ABIN530503
anti-MTFMT antibody (AA 1-304)

1 Image

Overview

Quantity:	50 µg
Target:	MTFMT
Binding Specificity:	AA 1-304
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MTFMT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MTFMT protein.
Immunogen:	MTFMT (NP_640335.1, 1 a.a. ~ 304 a.a) full-length human protein.
Sequence:	MPSPSPKGLP VKQYAVQSQL PVYEWPDVGS GEYDVGVVAS FGRLLEALI LKFPYGILNV HPSCLPWRWG PAPVIHTVLH GDTVTGVTIM QIRPKRFDVG PILKQETVPV PPKSTAKELE AVLSRLGANM LISVLKNLPE SLSNGRQQPM EGATYAPKIS AGTSCIKWEE QTSEQIFRLY RAIGNIIPQL TLWMANTIKL LDLVEVNSSV LADPKLTGQA LIPGSVIYHK QSQILLVYCK DGWIGVRSVM LKKSLTATDF YNGYLHPWYQ KNSQAQPSQC RFQTLRLPTK KKQKKTVAMQ QCIE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	MTFMT
Alternative Name:	MTFMT (MTFMT Products)
Background:	Full Gene Name: mitochondrial methionyl-tRNA formyltransferase Synonyms: FMT1
Gene ID:	123263
NCBI Accession:	NM_139242

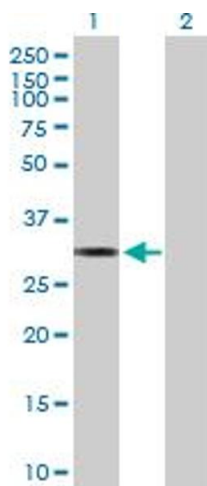
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of MTFMT expression in transfected 293T cell line by MTFMT MaxPab polyclonal antibody.

Lane 1: MTFMT transfected lysate(33.44 KDa).

Lane 2: Non-transfected lysate.