

## SYTM rabbit pAb

## Cat No.:ES12850

For research use only

## Overview

Product Name	SYTM rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
<b>Recommended dilutions</b>	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human SYTM AA range: 242-292
Specificity	This antibody detects endogenous levels of SYTM at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	SYTM
Gene Name	TARS2 TARSL1
Cellular localization	Mitochondrion matrix .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	80222
Human Swiss-Prot Number	Q9BW92
Alternative Names	
Background	This gene encodes a member of the class-II
	aminoacyl-tRNA synthetase family. The encoded
	protein is a mitochondrial aminoacyl-tRNA
	synthetase. Alternative splicing results in multiple
	transcript variants. A related pseudogene has been
	identified on chromosome 4. [provided by RefSeq,
	Dec 2012],



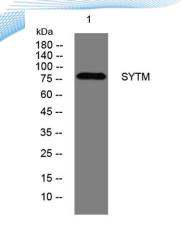
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Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night



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