

NMNA3 rabbit pAb

Cat No.:ES14476

For research use only

Overview

Product Name	NMNA3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human NMNA3 AA range: 97-147
Specificity	This antibody detects endogenous levels of NMNA3 at Human/Mouse
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	NMNA3
Gene Name	NMNAT3 FKSG76
Cellular localization	Mitochondrion .
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	349565
Human Swiss-Prot Number	Q96T66
Alternative Names	
Background	This gene encodes a member of the nicotinamide/nicotinic acid mononucleotide adenylyltransferase family. These enzymes use ATP to catalyze the synthesis of nicotinamide adenine dinucleotide or nicotinic acid adenine dinucleotide from nicotinamide mononucleotide or nicotinic acid mononucleotide, respectively. The encoded protein is localized to mitochondria and may also play a neuroprotective role as a molecular chaperone.

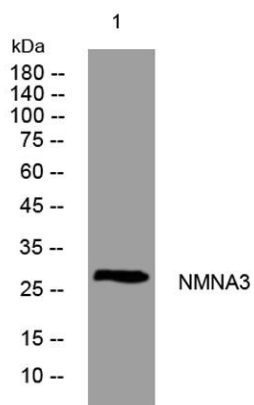




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Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011],

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night



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