

Nmnat3 (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3590a**Specification**

Nmnat3 (mouse) Antibody (internal region) - Product Information

Application	WB
Primary Accession	O99JR6.1
Other Accession	NP_653116.1 , 74080 (mouse)
Reactivity	Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Nmnat3 (mouse) Antibody (internal region) - Additional Information**Other Names**

Nmnat3; nicotinamide nucleotide adenylyltransferase 3; 4933408N02Rik; MGC102340; PNAT3; NMN adenylyltransferase 3; OTTMUSP00000025890; OTTMUSP00000025891; naMN adenylyltransferase 1; nicotinamide mononucleotide adenylyltransferase 3; nicotinate-nucleotide

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Nmnat3 (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

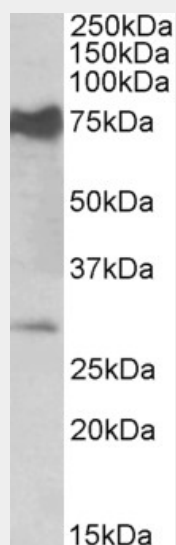
Nmnat3 (mouse) Antibody (internal region) - Protein Information**Nmnat3 (mouse) Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Nmnat3 (mouse) Antibody (internal region) - Images



AF3590a (0.5 µg/ml) staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Nmnat3 (mouse) Antibody (internal region) - Background

This antibody is expected to recognize both reported isoforms (NP_835471.1; NP_001186976.1).

Nmnat3 (mouse) Antibody (internal region) - References

Initial-rate kinetics of human NMN-adenylyltransferases: substrate and metal ion specificity, inhibition by products and multisubstrate analogues, and isozyme contributions to NAD⁺ biosynthesis. Sorci L, Cimadamore F, Scotti S, Petrelli R, Cappellacci L, Franchetti P, Orsomando G, Magni G. Biochemistry. 2007 Apr 24;46(16):4912-22. PMID: 17402747