

Product datasheet

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ARG43960 anti-NAA16 antibody

Package: 50 μg Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes NAA16

Tested Reactivity Hu, Ms, Rat

Tested Application ELISA, FACS, WB

Host Rabbit

Clonality Polyclonal
Target Name NAA16

Species Human

Immunogen Human NAA16 recombinant protein

Conjugation Un-conjugated

Alternate Names NAA16; N-Alpha-Acetyltransferase 16, NatA Auxiliary Subunit; NARG1L; NMDA Receptor-Regulated

1-Like Protein; NARG1-Like Protein; FLJ22054; MGC40612; PRO2435; N(Alpha)-Acetyltransferase 16,

NatA Auxiliary Subunit; NMDA Receptor Regulated 1-Like; NAT2

Application Instructions

Application table	Application	Dilution
	ELISA	0.1-0.5 μg/ml
	FACS	1-3 μg /1x10^6 cells
	WB	0.25-0.5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Buffer 0.9% NaCl, 0.2% Na2HPO4 and 4% Trehalose.

Stabilizer 4% Trehalose
Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Gene Symbol NAA16

Gene Full Name

N-Alpha-Acetyltransferase 16, NatA Auxiliary Subunit

Background Enables ribosome binding activity. Involved in N-terminal protein amino acid acetylation; negative

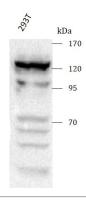
regulation of apoptotic process; and protein stabilization. Located in cytosol. Part of NatA complex.

Function Auxillary subunit of the N-terminal acetyltransferase A (NatA) complex which displays alpha (N-

terminal) acetyltransferase activity.

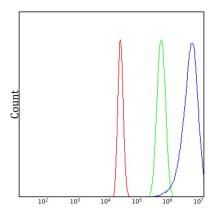
Calculated Mw 101 kDa

Images



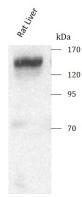
ARG43960 anti-NAA16 antibody WB image

Western blot: 293T stained with ARG43960 anti-NAA16 antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.



ARG43960 anti-NAA16 antibody FACS image

Flow Cytometry: HepG2 cells stained with ARG43960 anti-NAA16 antibody (blue) at 1 μ g/1x10^6 cells dilution.



ARG43960 anti-NAA16 antibody WB image

Western blot: Rat Liver stained with ARG43960 anti-NAA16 antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.

kDa — 170 — 95 — 70

ARG43960 anti-NAA16 antibody WB image

Western blot: Mouse Liver stained with ARG43960 anti-NAA16 antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.