

## NNTM Rabbit pAb

CatalogNo: YN0915

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 119kD (Observed)

#### Isotype

- IgG

### Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 240-320

**Specificity** NNTM Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** NNT

<b>Protein Name</b>	NAD(P) transhydrogenase, mitochondrial (Nicotinamide nucleotide transhydrogenase) (Pyridine nucleotide transhydrogenase)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">23530</a> ;	<a href="#">Q13423</a> ;
	Mouse		<a href="#">Q61941</a> ;
<b>Cellular Localization</b>	Mitochondrion inner membrane ; Multi-pass membrane protein ; Matrix side .		
<b>Tissue specificity</b>	Widely expressed with expression most readily detectable in adrenal, heart, kidney, thyroid and adipose tissues.		
<b>Function</b>	Catalytic activity:NADPH + NAD(+) = NADP(+) + NADH.,Function:The transhydrogenation between NADH and NADP is coupled to respiration and ATP hydrolysis and functions as a proton pump across the membrane.,similarity:In the C-terminal section; belongs to the PNT beta subunit family.,similarity:In the N-terminal section; belongs to the AlaDH/PNT family.,subunit:Homodimer.,		

## Validation Data

## Contact information

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Please scan the QR code  
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**NNTM Rabbit pAb**

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