

Anti-NNTM antibody



Description	Unconjugated Rabbit polyclonal to NNTM
Model	STJ191019
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human NNTM protein.
Immunogen Region	240-320aa
Gene ID	23530
Gene Symbol	NNT
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NNTM Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Widely expressed with expression most readily detectable in adrenal, heart, kidney, thyroid and adipose tissues.
Purification	NNTM antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	NAD P transhydrogenase, mitochondrial Nicotinamide nucleotide transhydrogenase Pyridine nucleotide transhydrogenase
Molecular Weight	119 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7863OMIM:607878
Alternative Names	NAD P transhydrogenase, mitochondrial Nicotinamide nucleotide transhydrogenase Pyridine nucleotide transhydrogenase
Function	The transhydrogenation between NADH and NADP is coupled to respiration and ATP hydrolysis and functions as a proton pump across the membrane. May play a role in reactive oxygen species (ROS) detoxification in the adrenal gland.
Cellular Localization	Mitochondrion inner membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com