

Immunotag™ NNT Antibody

Antibody Specification	
Catalog No.	ITA9399
Product Description	Immunotag™ NNT Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NNT
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NNT
Specificity	NNT Antibody detects endogenous levels of total NNT
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NNT
Accession No.	Q13423
Alternate Names	GCCD4; mitochondrial; NAD(P) transhydrogenase; NAD(P) transhydrogenase mitochondrial; Nicotinamide nucleotide transhydrogenase; NNT; NNTM; NNTM_HUMAN; Pyridine nucleotide transhydrogenase;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	114kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.