

Immunotag™ NAPRT1 Antibody

Antibody Specification	
Catalog No.	ITA2869
Product Description	Immunotag™ NAPRT1 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	NAPRT1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NAPRT1.
Specificity	NAPRT1 antibody detects endogenous levels of NAPRT1.
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	NAPRT
Accession No.	Q6XQN6
Alternate Names	FHA HIT interacting protein; FHA-HIT-interacting protein; FHIP; NAPRT1; NAPRTase; Nicotinate phosphoribosyltransferase; Nicotinate phosphoribosyltransferase domain containing 1; Nicotinate phosphoribosyltransferase domain-containing protein 1; Nicotinic acid phosphoribosyltransferase; PNCB_HUMAN; PP3856;
Description	Catalyzes the conversion of nicotinic acid (NA) to NA mononucleotide (NaMN). Essential for NA to increase cellular NAD levels and prevent oxidative stress of the cells.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	51 kDa, 56 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.