

Immunotag™ NAT1 Antibody

Antibody Specification	
Catalog No.	ITA6539
Product Description	Immunotag™ NAT1 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	NAT1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
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 NAT1
Specificity	NAT1 Antibody detects endogenous levels of total NAT1
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	NAT1
Accession No.	P18440
Alternate Names	AAC1; ARY1_HUMAN; Arylamide acetylase 1; Arylamine N acetyltransferase 1; Arylamine N-acetyltransferase 1; mNAT; Monomorphic arylamine N acetyltransferase; Monomorphic arylamine N-acetyltransferase; N acetyltransferase type 1; N-acetyltransferase type 1; NAT 1; NAT-1; nat1; NATI;
Description	Participates in the detoxification of a plethora of hydrazine and arylamine drugs. Catalyzes the N- or O-acetylation of various arylamine and heterocyclic amine substrates and is able to bioactivate several known carcinogens.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	34kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.