

产品名称: NAT1 Rabbit Monoclonal Antibody
产品货号: AMRe85824



产品概述 (Summary)

产品名称 (Production Name)	NAT1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NAT1
别名 (Alternative Names)	AAC1; MNAT; NATI; NAT-1
基因 ID (Gene ID)	9.0
蛋白 ID (SwissProt ID)	P18440.A synthetic peptide of human NAT1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 34 kDa

研究背景 (Background)

Participates in the detoxification of a plethora of hydrazine and arylamine drugs. Catalyzes the N- or O-acetylation of

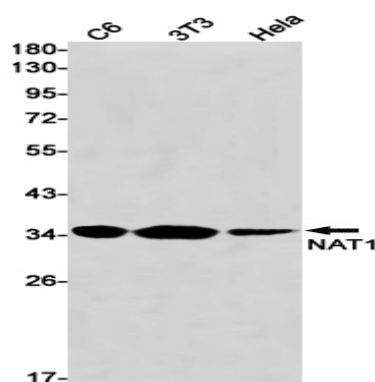
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various arylamine and heterocyclic amine substrates and is able to bioactivate several known carcinogens. Miscellaneous NAT1 was historically considered to be monomorphic in nature but reports of allelic variations at the NAT1 locus suggest that it is a polymorphically expressed enzyme. Caution The allelic variation Ile-149 designated as NAT1*17 is part of the NAT1*11 allelic variation as reported by the nomenclature committee.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of NAT1 in C6, 3T3, HeLa lysates using NAT1 antibody.

注意事项 (Note)

For research use only .