

	NAT8B Rabbit pAb	E 2 5 0 7 2 0 3
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Swiss-Prot No.:	Q9UHF3
Altername:	NAT8B
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 75-165 of human NAT8B (NP_057431.2).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	CML2; Hcml2; NAT8BP
Cellular localization:	Endoplasmic reticulum, Membrane
Relevance:	May have a lysine N-acetyltransferase activity catalyzing peptidyl-lysine N6-acetylation of various proteins. Thereby, may regulate apoptosis through the acetylation and the regulation of the expression of PROM1 (PubMed:24556617). May also regulate amyloid beta-peptide secretion through acetylation of BACE1 and the regulation of its expression in neurons (PubMed:19011241).
Source:	Rabbit
Antibody type:	Polyclonal antibody

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Isotype:	Rabbit IgG
Molecular Weight:	25kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200 (Optimal dilutions should be determined by the end user)