

NT5C Antibody (N-Term)

Catalog_no :	AB3612
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This NT5C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 27-60 amino acids from human NT5C.
Dilution :	WB,1:2000;
Other_name :	5'(3')-deoxyribonucleotidase, cytosolic type, 3.1.3.-, Cytosolic 5',3'-pyrimidine nucleotidase, Deoxy-5'-nucleotidase 1, dNT-1, NT5C, DNT1, UMPH2
Isotype :	Rabbit Ig
Background :	Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides, with a preference for dUMP and dTMP, intermediate activity towards dGMP, and low activity towards dCMP and dAMP.
reference :	Rampazzo C.,et al.J. Biol. Chem. 275:5409-5415(2000). Ota T.,et al.Nat. Genet. 36:40-45(2004). Zody M.C.,et al.Nature 440:1045-1049(2006). Rampazzo C.,et al.Gene 294:109-117(2002). Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008)