

Datasheet for ABIN6243560
anti-NT5C antibody (AA 164-195)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	NT5C
Binding Specificity:	AA 164-195
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NT5C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 164-195 amino acids from human NT5C.
Clone:	RB55079
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NT5C
Alternative Name:	NT5C (NT5C Products)
Background:	Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides, with a preference for

Target Details

	dUMP and dTMP, intermediate activity towards dGMP, and low activity towards dCMP and dAMP.
Molecular Weight:	23383
UniProt:	Q8TCD5

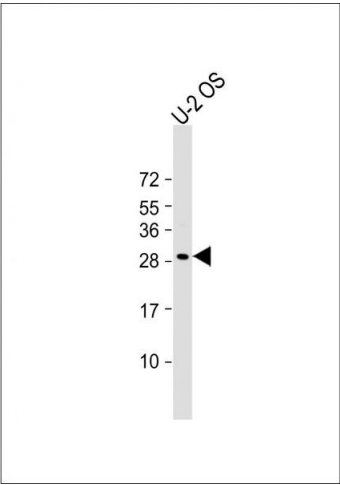
Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. Anti-NT5C Antibody (C-Term) at 1:2000 dilution + U-2 OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 23 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.