

Datasheet for ABIN2786242
anti-NT5DC1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NT5DC1
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Rat, Mouse, Cow, Rabbit, Guinea Pig, Zebrafish (Danio rerio), Horse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human NT5DC1
Sequence:	EWKHFLSDTG MACRSGKYYF YDNYFDLPGA LLCARVVDYL TKLNNGQKTF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against NT5DC1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NT5DC1
Alternative Name:	NT5DC1 (NT5DC1 Products)

Target Details

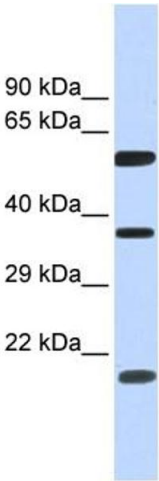
Background:	The exact function of NT5DC1 remains unknown. Alias Symbols: C6orf200, LP2642, MGC131837, MGC24302, NT5C2L1 Protein Interaction Partner: UBC, NIF3L1, UBA3, UCHL3, SRM, Protein Size: 455
Molecular Weight:	52 kDa
Gene ID:	221294
NCBI Accession:	NM_152729 , NP_689942
UniProt:	Q5TFE4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 455 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-NT5DC1 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:62500

Positive Control: Human brain