

# Datasheet for ABIN2791097

## anti-NT5DC3 antibody (N-Term)





Overview
----------

Overview	
Quantity:	100 μL
Target:	NT5DC3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5DC3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NT5DC3
Sequence:	AARGRPCAGP ARPLCTAPGT APDMKRYLWE RYREAKRSTE ELVPSIMSNL
Predicted Reactivity:	Cow: 100%, Dog: 79%, Human: 100%, Mouse: 85%, Pig: 100%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against NT5DC3. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	NT5DC3
Alternative Name:	NT5DC3 (NT5DC3 Products)

#### Target Details

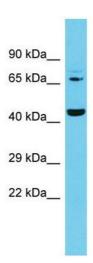
Background:	The function of this protein remains unknown.
	Alias Symbols: TU12B1-TY, TU12B1TY
	Protein Interaction Partner: ELAVL1,
	Protein Size: 548
Molecular Weight:	60 kDa
Gene ID:	51559
NCBI Accession:	NM_001031701, NP_001026871
UniProt:	Q86UY8

### Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 548 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.** Host: Rabbit Target Name: NT5DC3 Sample Type: Hela Whole Cell lysates Antibody Dilution: 1.0ug/ml