

Datasheet for ABIN203116
anti-Trnt1 antibody (AA 75-124)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Trnt1
Binding Specificity:	AA 75-124
Reactivity:	Human, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Trnt1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide located between aa75-124 of human TRNT1. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Marmoset (100%), Monkey, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Horse, Pig, Opossum, Guinea pig, Zebra finch, Chicken, Lizard, Xenopus, Seabass, Salmon, Stickleback, Zebrafish (92%), Bat, Rabbit (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TRNT1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat, Dog, Bovine, Horse, Pig, Guinea pig, Chicken, Zebrafish (92%) Rabbit, Xenopus (85%).

Product Details

Purification: Protein A purified

Target Details

Target: Trnt1

Alternative Name: TRNT1 / CCA1 ([Trnt1 Products](#))

Background: Name/Gene ID: TRNT1

Synonyms: TRNT1, CCA1, CGI-47, Mt tRNA adenylyltransferase, MtCCA, Mt CCA-adding enzyme, Mt tRNA CCA-diphosphorylase, Mt tRNA CCA-pyrophosphorylase

Gene ID: 51095

UniProt: [Q96Q11](#)

Application Details

Application Notes: Approved: IHC, IHC-P, WB (2.5 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: After adding water, will consist of PBS buffer with 2 % sucrose

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

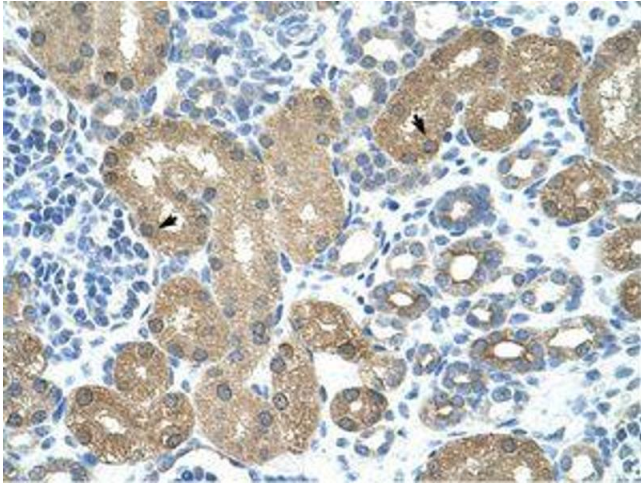


Image 1.

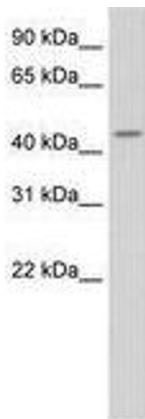


Image 2.