

Datasheet for ABIN2892563

anti-CTP Synthase antibody (Lys109)



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Overview

Quantity:	100 µL
Target:	CTP Synthase (CTPS)
Binding Specificity:	Lys109
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTP Synthase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Lys109 of human CTPS
	Type of Immunogen: Synthetic peptide
Specificity:	Human CTPS
Purification:	Immunoaffinity purified

Target Details

Target:	CTP Synthase (CTPS)
Alternative Name:	CTPS (CTPS Products)
Background:	Name/Gene ID: CTPS1

Target Details

Synonyms: CTPS1, CTP synthase, CTP synthetase 1, CTP synthase 1, CTPS, UTP--ammonia ligase 1

Gene ID: 1503

UniProt: [P17812](#)

Pathways: [Proton Transport](#), [Ribonucleoside Biosynthetic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.