Datasheet for ABIN7165824

anti-TTLL8 antibody (AA 671-822) (Biotin)

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Overview

Quantity:	100 µg
Target:	TTLL8
Binding Specificity:	AA 671-822
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTLL8 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein monoglycylase TTLL8 protein (671-822AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TTLL8
Alternative Name:	TTLL8 (TTLL8 Products)
Background:	Background: Monoglycylase which modifies both tubulin and non-tubulin proteins, generating side chains of glycine on the gamma-carboxyl groups of specific glutamate residues of target

Target Details

	proteins. Monoglycylates tubulin, with a preference for alpha-tubulin toward beta-tubulin. Has the ability to modify non-tubulin proteins such as ANP32A, ANP32B, SET and NCL. Involved in the side-chain initiation step of the glycylation reaction by adding a single glycine chain to generate monoglycine side chains. Not involved in elongation step of the polyglycylation reaction (By similarity). Aliases: TTLL8 antibody, Protein monoglycylase TTLL8 antibody, EC 6.3.2.- antibody, Tubulin--tyrosine ligase-like protein 8 antibody
UniProt:	A6PVC2

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.