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Datasheet for ABIN7169203
anti-TLK2 antibody (AA 23-234) (FITC)

Overview

Quantity:	100 µg
Target:	TLK2
Binding Specificity:	AA 23-234
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLK2 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Serine/threonine-protein kinase tousel-like 2 protein (23-234AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TLK2
Alternative Name:	TLK2 (TLK2 Products)
Background:	Background: Serine/threonine-protein kinase involved in the process of chromatin assembly and probably also DNA replication, transcription, repair, and chromosome segregation.

Target Details

Phosphorylates the chromatin assembly factors ASF1A AND ASF1B. Phosphorylation of ASF1A prevents its proteasome-mediated degradation, thereby enhancing chromatin assembly.

Negative regulator of amino acid starvation-induced autophagy.

Aliases: MGC44450 antibody, PKU alpha antibody, PKU-alpha antibody, Serine/threonine kinase antibody, Serine/threonine protein kinase tousled like 2 antibody, Serine/threonine-protein kinase tousled-like 2 antibody, TLK 2 antibody, tlk2 antibody, TLK2_HUMAN antibody, Tousled like kinase 2 antibody, Tousled-like kinase 2 antibody

UniProt: [Q86UE8](#)

Application Details

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.