

Datasheet for ABIN1532489

anti-TLK1 antibody (AA 730-779)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TLK1
Binding Specificity:	AA 730-779
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLK1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TLK1.
Isotype:	IgG
Specificity:	TLK1 Antibody detects endogenous levels of total TLK1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TLK1
Alternative Name:	TLK1 (TLK1 Products)
Background:	Synonyms: PKU-beta, TOUSLED-like kinase 1 homolog, Tousled-like kinase 1, kinase TLK1

Target Details

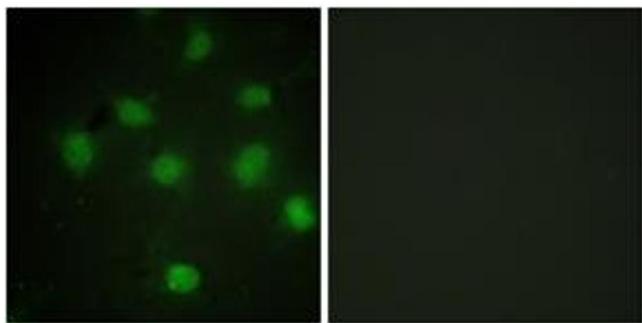
	NCBI Gene Symbol: TLK1
Molecular Weight:	86 kDa
Gene ID:	9874
OMIM:	608438
UniProt:	Q9Y4F6

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:5000
Comment:	Unigene-Number: Hs.723175 (NCBI Gene Symbol: TLK1)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of COS7 cells, using TLK1 (Ab-764) Antibody. The picture on the right is treated with the synthesized peptide.