Datasheet for ABIN1531576

anti-DAPK3 antibody (pThr265)

2 Images

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Overview

Quantity:	100 µL
Target:	DAPK3
Binding Specificity:	AA 241-290, pThr265
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAPK3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human DAPK3 around the phosphorylation site of Thr265.
Isotype:	IgG
Specificity:	DAPK3 (Phospho-Thr265) Antibody detects endogenous levels of DAPK3 only when phosphorylated at Thr265. PhosphorylationH:T265 M:T265 R:T265
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Purity:	> 95 %

Target Details

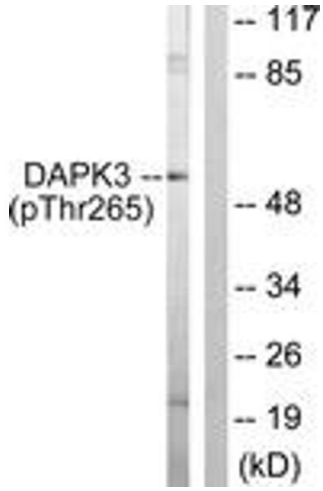
Target:	DAPK3
Alternative Name:	DAPK3 (DAPK3 Products)
Background:	Synonyms: DAP kinase 3, DAP- like kinase, Death-associated protein kinase 3, Dlk, ZIP-kinase, ZIPK NCBI Gene Symbol: DAPK3
Molecular Weight:	52 kDa
Gene ID:	1613
OMIM:	603289
UniProt:	O43293

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.631844 (NCBI Gene Symbol: DAPK3)
Restrictions:	For Research Use only

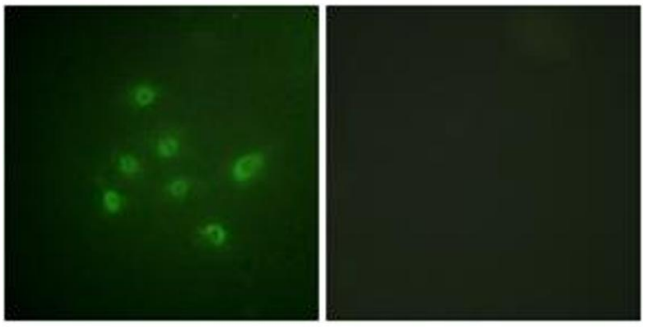
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), 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



Western Blotting

Image 1. Western blot analysis of extracts from HuvEc cells, using DAPK3 (Phospho-Thr265) Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using DAPK3 (Phospho-Thr265) Antibody. The picture on the right is treated with the synthesized peptide.

