

DAPK1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02498
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human DAPK1. AA range:274-323
Mol wt	160286
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	DAPK1 Antibody
Synonyms	DAPK1; DAPK; Death-associated protein kinase 1; DAP kinase 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. Alternative splicing results in multiple transcript variants.

Recommended Dilution

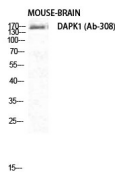
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

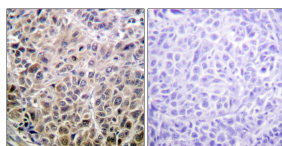
ELISA: 1: 5000

Not yet tested in other applications.

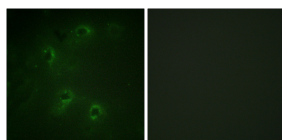
Images



Western Blot analysis of MOUSE-BRAIN cells using DAPK1 Polyclonal Antibody diluted at 1:1000



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using DAPK1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using DAPK1 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com