

DAPK1(Phospho Ser308) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15175
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human DAPK1 around the phosphorylation site of Ser308. AA range:274-323
Mol wt	160286
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ICC, ELISA
Concentration	1 mg/ml
Full name	Death-associated protein kinase 1
Synonyms	Death-associated protein kinase 1; 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-p: 1: 100 - 1: 300

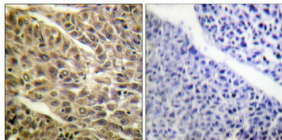
IF: 1: 200 - 1: 1000

ICC: 1: 200 - 1: 1000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4°C overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Storage

-20°C for 1 year