

DAPK3 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4590
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of human DAPK3 (AA: 28-161) expressed in E. Coli.
Mol wt	52.5kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	ZIP;ZIPK

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

Background

Death-associated protein kinase 3 (DAPK3) induces morphological changes in apoptosis when overexpressed in mammalian cells. These results suggest that DAPK3 may play a role in the induction of apoptosis.

Recommended Dilution

WB: 1:500 - 1:2000

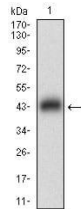
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

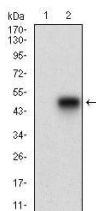
ELISA: 1:10000

Not yet tested in other applications.

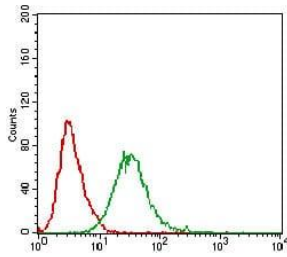
Images



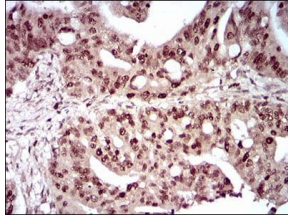
Western blot analysis using DAPK3 mAb against human DAPK3 (AA: 28-161) recombinant protein.
(Expected MW is 41.6 kDa)



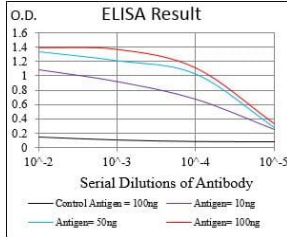
Western blot analysis using DAPK3 mAb against HEK293 (1) and DAPK3 (AA: 28-161)-hlgGfc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of A431 cells using DAPK3 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using DAPK3 mouse mAb with DAB staining.



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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