

DAPK2 Polyclonal Antibody

Catalog No: #31467



Package Size: #31467-1 50ul #31467-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

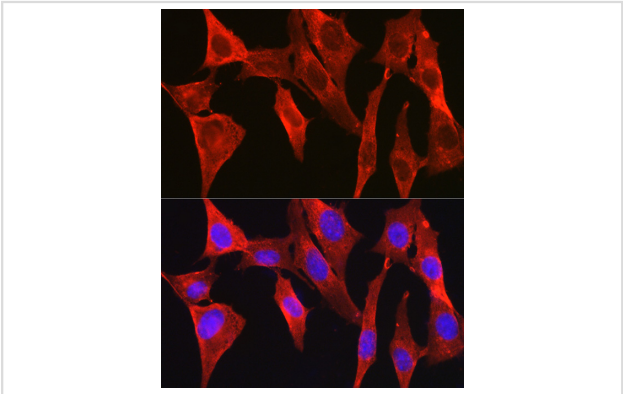
Description

Product Name	DAPK2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human DAPK2 (NP_055141.2).
Other Names	DAPK2;DRP-1;DRP1
Accession No.	Uniprot:Q9UIK4GeneID:23604
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GeneID	23604
Calculated MW	Refer to figures
SDS-PAGE MW	42kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

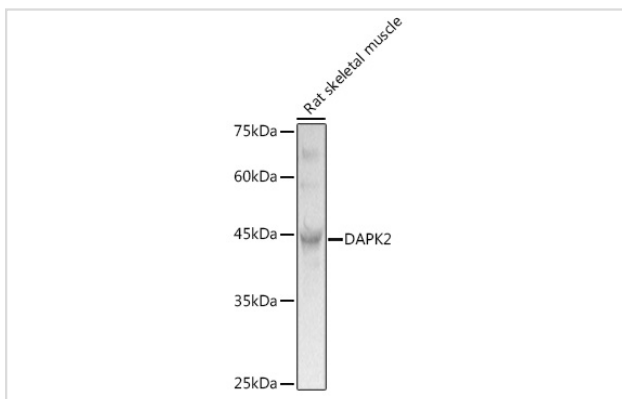
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

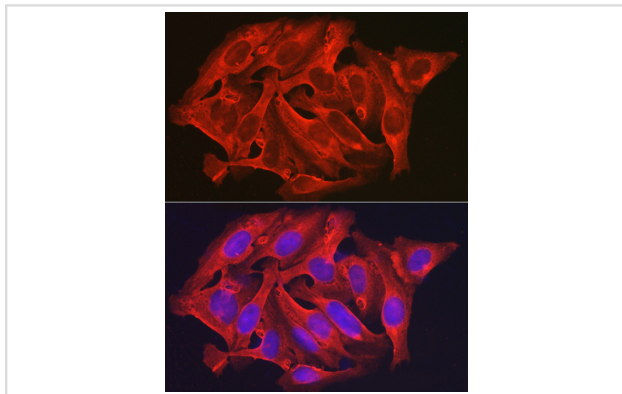
Images



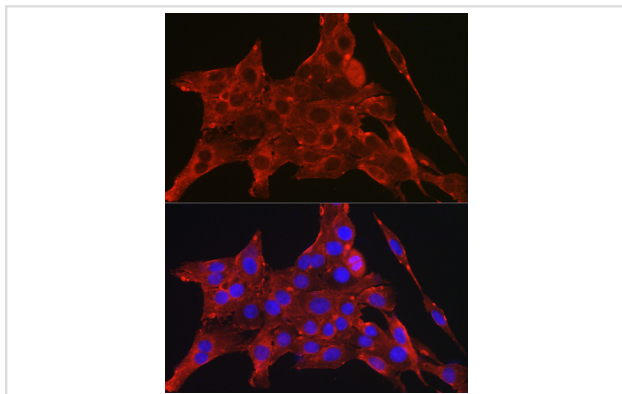
Immunofluorescence analysis of NIH/3T3 cells using DAPK2 Rabbit pAb.



Western blot analysis of extracts of Rat skeletal muscle, using DAPK2 antibody.



Immunofluorescence analysis of U2OS cells using DAPK2 Rabbit pAb.



Immunofluorescence analysis of PC-12 cells using DAPK2 Rabbit pAb.

Background

This gene encodes a protein that belongs to the serine/threonine protein kinase family. This protein contains a N-terminal protein kinase domain followed by a conserved calmodulin-binding domain with significant similarity to that of death-associated protein kinase 1 (DAPK1), a positive regulator of programmed cell death. Overexpression of this gene was shown to induce cell apoptosis. It uses multiple polyadenylation sites.

Note: This product is for in vitro research use only