

PDK1 Monoclonal Antibody

Catalog No: #48290

Package Size: #48290-1 50ul #48290-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

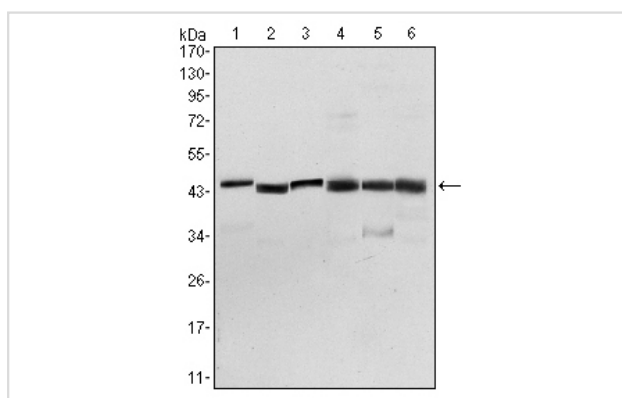
Description

Product Name	PDK1 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification
Applications	WB;IHC;IF;FCM;ELISA
Species Reactivity	Human;Rat;Monkey
Specificity	PDK1 Monoclonal Antibody detects endogenous levels of PDK1 protein.
Immunogen Description	Purified recombinant fragment of human PDK1 expressed in E. Coli.
Target Name	PDK1
Other Names	PDK1; PDHK1; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1; mitochondrial; Pyruvate dehydrogenase kinase isoform 1
Uniprot	Q15118
GeneID	5163
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Storage	Store at -20°C/1 year

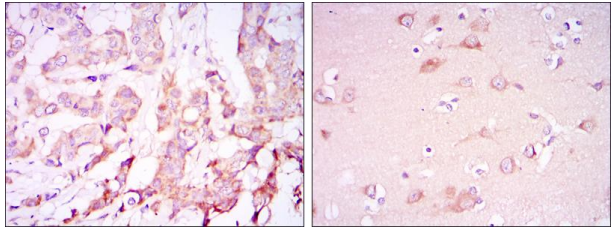
Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000.

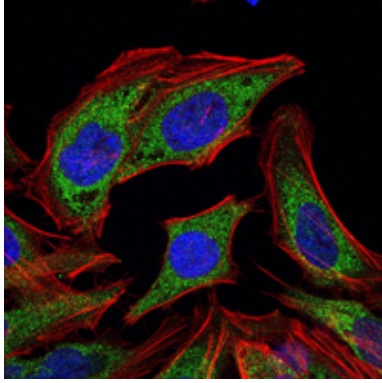
Images



Western Blot analysis using PDK1 Monoclonal Antibody against NIH/3T3 (1), HeLa (2), Jurkat (3), HepG2 (4), PC-12 (5), and Cos7 (6) cell lysate.



Immunohistochemistry analysis of paraffin-embedded breast cancer tissues (left) and brain tissues (right) with DAB staining using PDK1 Monoclonal Antibody.



Immunofluorescence analysis of HELA cells using PDK1 Monoclonal Antibody (green).

Note: This product is for in vitro research use only