

PDK1 Monoclonal Antibody

Catalog No: #48290

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

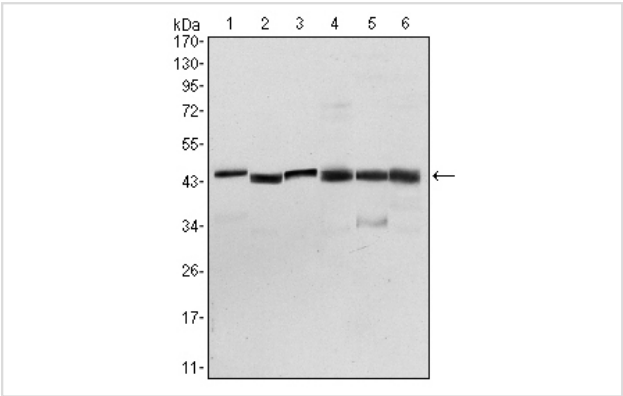
Description

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.
Conjugates	Unconjugated
Target Name	PDK1
Other Names	PDK1; PDHK1; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1; mitochondrial; Pyruvate dehydrogenase kinase isoform 1
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Storage	Store at -20°C/1 year

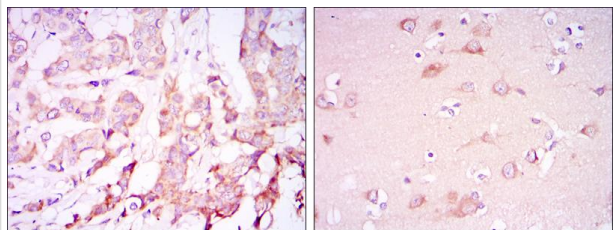
Application Details

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.

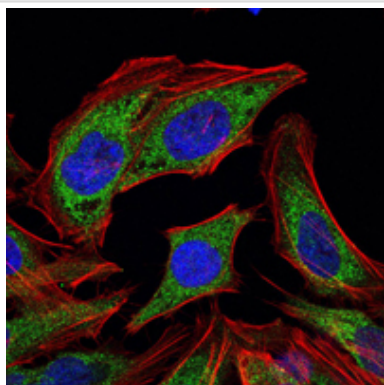
Images



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 and is not intended for use in humans or animals.