

Cdk2 Polyclonal Antibody

Catalog No: #40719



Package Size: #40719-1 50ul #40719-2 100ul

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

Description

Product Name	Cdk2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	Cdk2 Polyclonal Antibody detects endogenous levels of Cdk2 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Cdk2.
Conjugates	Unconjugated
Target Name	Cdk2
Other Names	CDK2; CDKN2; Cyclin-dependent kinase 2; Cell division protein kinase 2; p33 protein kinase
Accession No.	Swiss-Prot: P24941NCBI Gene ID: 1017
SDS-PAGE MW	32kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

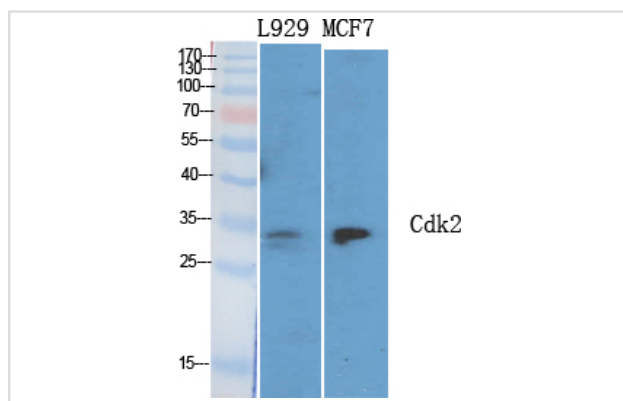
ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HuvEc cells using Cdk2 Polyclonal Antibody



Western Blot analysis of L929 MCF7 cells using Cdk2 Polyclonal Antibody

Published Papers

el at., The reversal effect of Ginsenoside Rh2 on drug resistance in human colorectal carcinoma cells and its mechanism. In Hum Cell. On 2018 Jul by Liu GW, Liu YH et al.. PMID:29582366, , (2018)

[PMID:29582366](#)

el at., CD155 Cooperates with PD-1/PD-L1 to Promote Proliferation of Esophageal Squamous Cancer Cells via PI3K/Akt and MAPK Signaling Pathways. In Cancers (Basel) on 2022 Nov 15 by Xiyang Tan, Jie Yang, et al.. PMID:36428703, , (2022)

[PMID:36428703](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.