Summary

Production Name	Cables2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IF,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	CABLES2
Alternative Names	CABLES2; C20orf150; CDK5 and ABL1 enzyme substrate 2; Interactor with CDK3 2; Ik3-2
Gene ID	81928.0
SwissProt ID	Q9BTV7.The antiserum was produced against synthesized peptide derived from human Ik3-2. AA range:91-140

Application

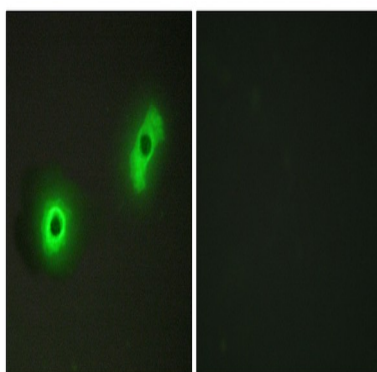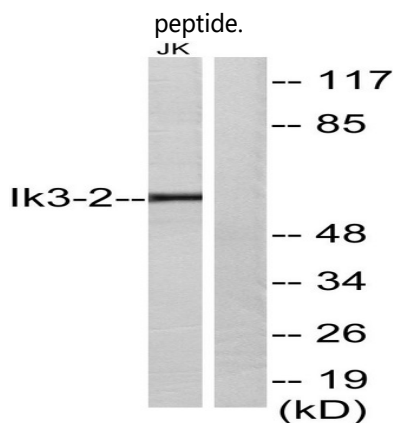|	
Dilution Ratio	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Molecular Weight	60kD

Background

function:Unknown. Probably involved in G1-S cell cycle transition.,similarity:Belongs to the cyclin family.,subunit:Binds to CDK3, CDK5 and ABL1. The C-terminal cyclin-box-like region binds to CDK5.,function:Unknown. Probably involved in G1-S cell cycle transition.,similarity:Belongs to the cyclin family.,subunit:Binds to CDK3, CDK5 and ABL1. The C-terminal cyclin-box-like region binds to CDK5.,

Research Area

Image Data

Immunofluorescence analysis of A549 cells, using Ik3-2 Antibody. The picture on the right is blocked with the synthesized peptide.

Western blot analysis of lysates from Jurkat cells, using Ik3-2 Antibody. The lane on the right is blocked with the synthesized peptide.

Note

For research use only.