

PAK2 Rabbit mAb

Catalog No: #59604

Package Size: #59604-1 50ul #59604-2 100ul

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

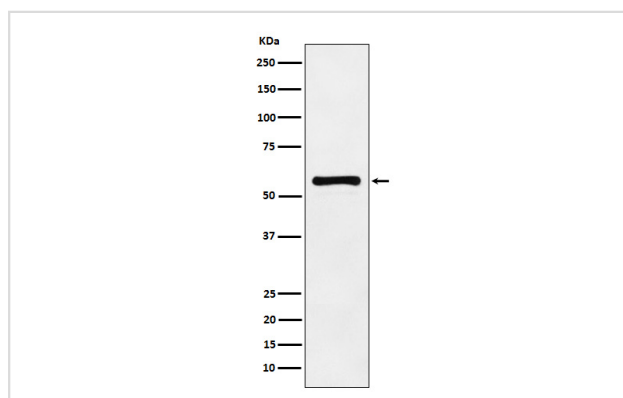
Description

Product Name	PAK2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	PAK2 Antibody detects endogenous levels of total PAK2
Immunogen Description	A synthesized peptide derived from human PAK2
Other Names	CB422; Gamma PAK; hPAK65; p27; p34; p58; p65PAK; PAK-2p34; Pak2; PAK65; PAKgamma; S6 H4 kinase;
Accession No.	Uniprot:Q13177
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:100~1:500 ICC/IF 1:50~1:200 FC 1:80

Images



Western blot analysis of PAK2 expression in HeLa cell lysate.

Background

The activated kinase acts on a variety of targets. Phosphorylates ribosomal protein S6, histone H4 and myelin basic protein. Full length PAK 2 stimulates cell survival and cell growth. The process is, at least in part, mediated by phosphorylation and inhibition of pro-apoptotic BAD.

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