

Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) Rabbit mAb

Catalog No: #13363

Orders: order@signalwayantibody.com

Package Size: #13363-1 50ul #13363-2 100ul

Support: tech@signalwayantibody.com

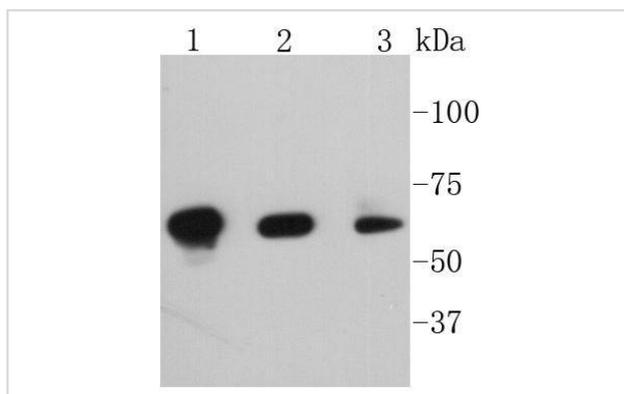
Description

Product Name	Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SU03-70
Purification	ProA affinity purified
Applications	WB, ICC/IF, IHC, IP, FC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Synthetic phospho-peptide corresponding to residues surrounding Ser144 of human PAK1.
Accession No.	Swiss-Prot#:O75914
Uniprot	O75914
GeneID	5063;
Calculated MW	65 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

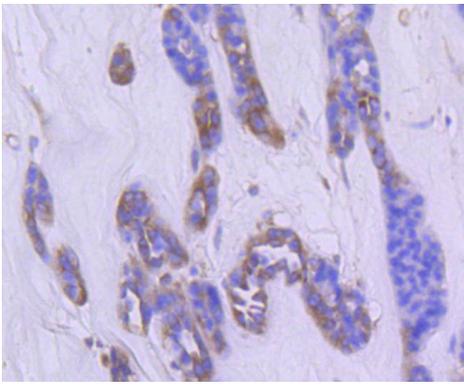
WB: 1:1,000-1:2,000 IHC: 1:50-1:200 ICC: 1:50-1:200FC: 1:50-1:100

Images

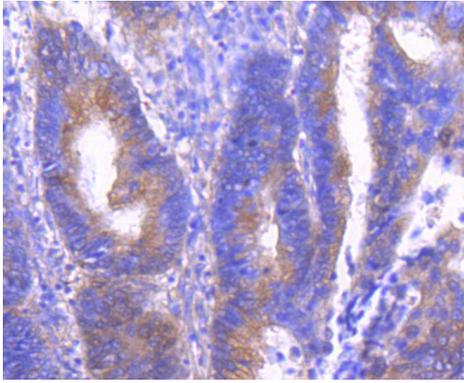


Western blot analysis of Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) on different lysates using anti-Phospho- PAK1(S144)+PAK2(S141)+PAK3(S139) antibody at 1/1,000 dilution. Positive control:

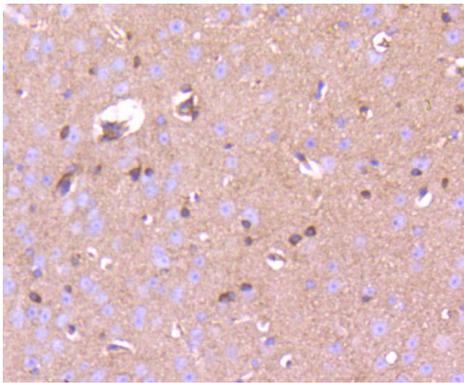
Lane 1: Hela
Lane 2: NIH/3T3
Lane 3: SH-SY-5Y



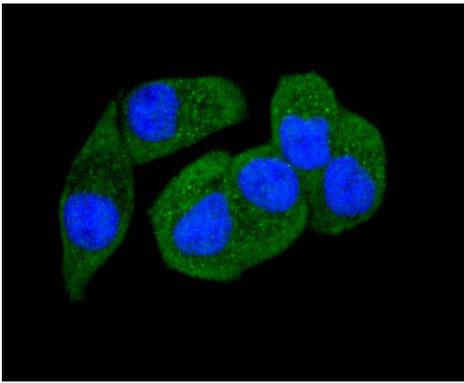
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti- Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) antibody. Counter stained with hematoxylin.



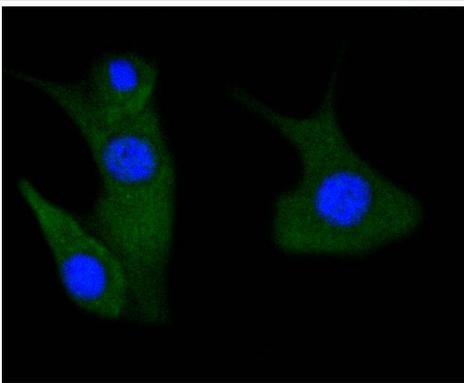
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti- Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) antibody. Counter stained with hematoxylin.



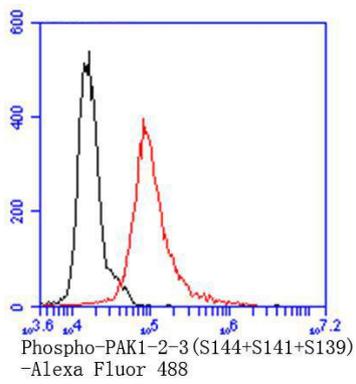
Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti- Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) antibody. Counter stained with hematoxylin.



ICC staining Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) in HeLa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) in NIH/3T3 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Flow cytometric analysis of NIH/3T3 cells with Phospho-PAK1(S144)+PAK2(S141)+PAK3(S139) antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.

Background

Cytoplasm, Cell membrane.

References

Note: This product is for in vitro research use only