

PAK2 (7H3) Mouse mAb

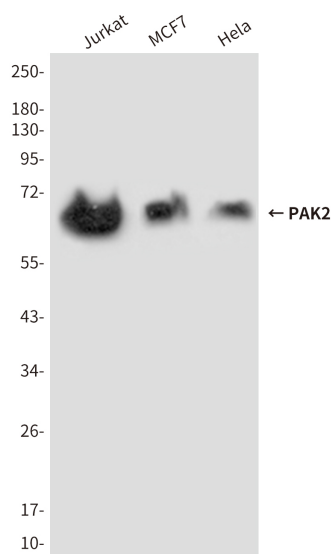
ABZ3900

Product Overview

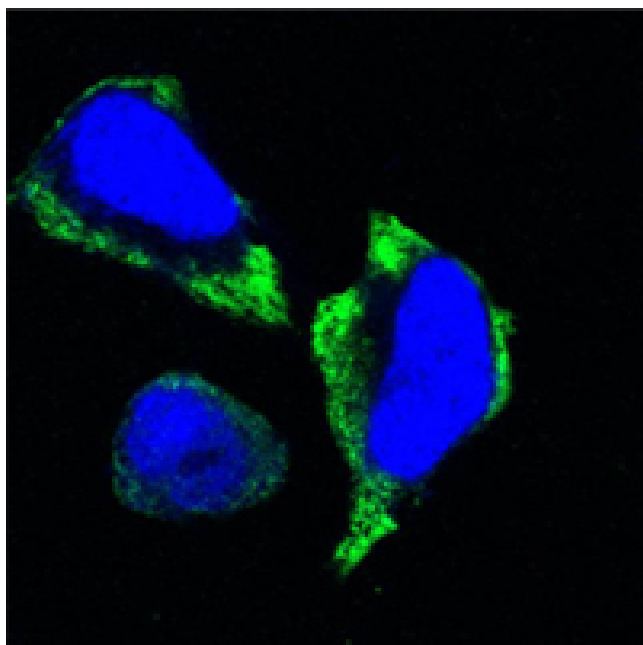
Name	PAK2 (7H3) Mouse mAb
Accession(Primary)	Q13177
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Cat
Calculated MW	Calculated MW: 58 kDa; Observed MW: 61 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100; IF-1:50-1:200

Target information (Q13177)

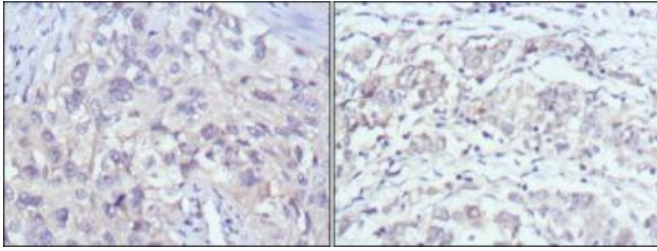
Gene Name	PAK2
About Gene Symbol	PAK2 (P21 (RAC1) Activated Kinase 2) is a serine/threonine protein kinase involved in cell cycle regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of PAK2 in Jurkat, MCF-7 and HeLa lysates using PAK2 antibody.



Immunofluorescence analysis of PAK2 (7H3) in HeLa using PAK2 antibody(green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer (left) and gastric cancer (right) using PAK2 antibody with DAB staining. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.