

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

PAK1 /PAK2 Ab

Cat.#: AF4763	Concn.: 1mg/ml	Mol.Wt.: 61-67kD (PAK2),68-74kD (PAK1/3) Clonality: Polyclonal
Size: 50ul,100ul,200ul	Source: Rabbit	
Application:	WB 1:500-1:2000	
Reactivity:	Human,Mouse,Rat	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Specificity:	PAK1 /PAK2 Ab detects endogenous levels of PAK1 /PAK2.	
Immunogen:	A synthesized peptide derived from human PAK1 /PAK2.	
Uniprot:	Q13153	
Subcellular Location:	Cytoplasm. Cell junction > focal adhesion. Recruited to focal adhesions upon activation.	
Tissue Specificity:	Overexpressed in gastric cancer cells and tissues (at protein level) (PubMed:25766321).	
Similarity:	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of PAK1 /PAK2 in lysates of MCF-7, using PAK1 /PAK2 Ab(AF4763).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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