# Anti-Phospho-PAK2 (S20) Rabbit Polyclonal Antibody



**Catalog #: U0257** 

#### **Aliases**

Serine/threonine-protein kinase PAK 2; Gamma-PAK; PAK65; S6/H4 kinase; p21-activated kinase 2; PAK-2; p58

### **Background**

Gene Name: PAK2 NCBI Gene Entry: 5062 UniProt Entry: Q13177

## **Application Information**

Molecular Weight: Predicted, 58 kDa; observed, 61 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, rabbit

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

### **Immunogen**

A synthesized peptide derived from human Phospho-PAK2 (S20)

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

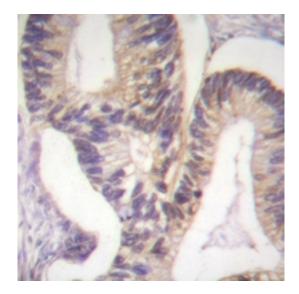
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

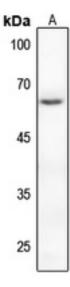
**Note:** This product is for research use only.

#### Validation Data

## Anti-Phospho-PAK2 (S20) Rabbit Polyclonal Antibody



Immunohistochemical analysis of PAK2 (Phospho-S20) staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of PAK2 (Phospho-S20) expression in mouse liver (A) whole cell lysates.