

## Phospho-PAK2 (Ser20) Rabbit pAb

db1713

Package : 20μL 50μL 100μL

**Product Name** : Phospho-PAK2 (Ser20) Rabbit pAb**Cat.No.:** db1713**Synonyms** : PAK65; PAKgamma**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The p21 activated kinases (PAK) are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. The PAK proteins are a family of serine/threonine kinases that serve as targets for the small GTP binding proteins, CDC42 and RAC1, and have been implicated in a wide range of biological activities. The protein encoded by this gene is activated by proteolytic cleavage during caspase-mediated apoptosis, and may play a role in regulating the apoptotic events in the dying cell. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Ser20 of human PAK2

**Gene ID**

5062

**Swiss Prot**

Q13177

**Synonyms**

PAK65; PAKgamma

**Reactivity**

Human

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:2000

ICC/IF: 1:50

**Calculated MW**

58 kDa

**Observed MW**

58 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.