

Datasheet

PAK2 polyclonal antibody

Catalog Number: PAB13807

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of PAK2.

Immunogen: A synthetic peptide corresponding to N-terminus of human PAK2.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: IHC-P, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Recognizes p53R2.

Form: Liquid

Recommend Usage: Western Blot (0.5-1 ug/mL)
Immunohistochemistry (1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C.

Entrez GeneID: 5062

Gene Symbol: PAK2

Gene Alias: PAK65, PAKgamma

Gene Summary: 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]