

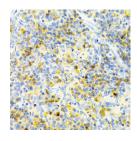
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PAK1 Polyclonal Antibody

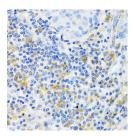
E-AB-60872 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications IHC Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Rat spleen using PAK1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Human lung cancer using PAK1 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunogen Information

A synthetic peptide of human PAK1 **Immunogen**

5058 GeneID **Swissprot** Q13153

Synonyms PAK1,PAKalpha

Product Information

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IHC 1:25-1:100

Background

This gene encodes a family member of serine/threonine p21-activating kinases, known as PAK proteins. These proteins are critical effectors that link RhoGTPases to cytoskeleton reorganization and nuclear signaling, and they serve as targets for the small GTP binding proteins Cdc42 and Rac. This specific family member regulates cell motility and morphology. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.