

# Polyclonal Sheep anti Human PAK3

## ORDERING INFORMATION

Catalog Number: hAP-5380  
Size: 50 µg  
Storage: < -20 °C  
Immunogen: E. coli-derived recombinant human PAK3  
Ig Type: IgG  
Purification: Antigen Affinity Purified  
Applications: WB IHC

### ***Preparation:***

This antibody was produced from a sheep immunized with purified human PAK3 protein.

### ***Formulation and Storage:***

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

### ***Reconstitution:***

Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### ***Specificity:***

Detects human PAK3 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) PAK1, rhPAK1B, rhPAK2, rhPAK4, rhPAK6, and rhPAK7 is observed.

### ***Applications:***

WB	Yes	1 : 1000 - 2000
IHC (Paraffin / Frozen)	Yes	1 : 50 - 100

*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**