

## Polyclonal Sheep anti Human RAB27A

### ORDERING INFORMATION

|                 |                                          |
|-----------------|------------------------------------------|
| Catalog Number: | hAP-5431                                 |
| Size:           | 50 µg                                    |
| Storage:        | < -20 °C                                 |
| Immunogen:      | E. coli-derived recombinant human RAB27A |
| Ig Type:        | IgG                                      |
| Purification:   | Antigen Affinity Purified                |
| Applications:   | WB IHC                                   |

### **Preparation:**

This antibody was produced from a sheep immunized with purified human RAB27A 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 RAB27A in Western blots and detects recombinant human RAB27A in direct ELISAs. In direct ELISAs, less than 1% cross-reactivity with recombinant human RAB27B is observed.

### **Applications:**

|     |     |                 |
|-----|-----|-----------------|
| WB  | Yes | 1 : 1000 - 2000 |
| ICC | Yes | 1 : 100 - 200   |

*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 !**