

## Polyclonal Sheep anti Human Clathrin Heavy Chain 2/Chc22

# ORDERING INFORMATION

Catalog Number: hAP-5101

Size:  $50 \mu g$ Storage:  $< -20 \,^{\circ}\text{C}$ 

Immunogen: E. coli-derived recombinant human clathrin heavy chain 2/chc22

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB ICC

#### Preparation:

This antibody was produced from a sheep immunized with purified human clathrin heavy chain 2/chc22 protein.

#### Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a  $0.2 \, \mu m$  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  $\mu$ l sterile PBS and the final concentration is 500 $\mu$ g/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 Clathrin Heavy Chain 2/CHC22 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human CHC17 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!