

Polyclonal Sheep anti Human Ki-67/MKI67

ORDERING INFORMATION

Catalog Number: hAP-5284

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

Immunogen: E. coli-derived recombinant human Ki-67/MKI67

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: IHC ICC

Preparation:

This antibody was produced from a sheep immunized with purified human Ki-67/MKI67 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 μ l sterile PBS and the final concentration is 500 μ 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 Ki-67/MKI67 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse Ki-67/MKI67 is observed.

Applications:

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

 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!