

# **Polyclonal Sheep anti Human Afamin**

### ORDERING INFORMATION

Catalog Number: hAP-5010

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

Immunogen: E. coli derived recombinant human Afamin

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB

## Preparation:

This antibody was produced from a sheep immunized with purified human Afamin 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:

This antibody human Afamin in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse Afamin is observed, and less than 1% cross-reactivity with recombinant human (rh) AFB and rhAFP is observed.

## Applications:

Western Blots: Yes 1:1000-2000

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!

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com