

# Polyclonal Sheep anti BMP-9 PROPEPTIDE

#### ORDERING INFORMATION

Catalog Number: hAP-5052 Size: 50 ug

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

Immunogen: Chinese hamster ovary cell line

CHO-derived recombinant human BMP-9 Propeptide

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB

#### Preparation:

This antibody was produced from a sheep immunized with purified BMP-9 PROPEPTIDE 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 detects human BMP-9 Propeptide in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with mature recombinant human BMP-9 is observed. .

### Applications:

WB 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!