

## Polyclonal Sheep anti Human Acetyl-CoA Carboxylase $\alpha$

### ORDERING INFORMATION

Catalog Number:	hAP-5004
Size:	50 $\mu$ g
Storage:	< -20 °C
Immunogen:	E. coli derived recombinant human Acetyl-CoA Carboxylase $\alpha$
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB

### *Preparation:*

This antibody was produced from a sheep immunized with purified human Acetyl-CoA Carboxylase  $\alpha$  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 Acetyl-CoA Carboxylase  $\alpha$ /ACACA in direct ELISAs and Western blots. Cross reactivity to other species has not been tested.

### *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 !**