

## Polyclonal Sheep anti Human Alkaline Phosphatase/ALPP/ALPI

### ORDERING INFORMATION

Catalog Number:	hAP-5020
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli derived recombinant human Alkaline Phosphatase/ALPP/ALPI
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IHC IP

### ***Preparation:***

This antibody was produced from a sheep immunized with purified human Alkaline Phosphatase/ALPP/ALPI protein.

### ***Formulation and Storage:***

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm 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 µl sterile PBS and the final concentration is 500µg/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 recombinant human Alkaline Phosphatase Placental Type/ALPP and recombinant human Alkaline Phosphatase Intestinal Type/ALPI in direct ELISAs. Detects human ALPP and ALPI but not Alkaline Phosphatase Liver Type/ALPL in Western blots

### ***Applications:***

Western Blots :	Yes	1:1000-2000
IHC (Frozen) :	Yes	1:50-100
IP:	Yes	1:200

*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 !**