

Polyclonal Sheep anti Human Adiponutrin/PNPLA3

ORDERING INFORMATION

Catalog Number:	hAP-5008
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli derived recombinant human Adiponutrin/PNPLA3
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB ICC

Preparation:

This antibody was produced from a sheep immunized with purified human Adiponutrin/PNPLA3 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 human Adiponutrin/PNPLA3 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant mouse Adiponutrin is observed.

Applications:

Western Blots :	Yes	1:1000-2000
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 !