

Polyclonal Sheep anti Human Aldehyde Dehydrogenase 3-A1/ALDH3A1

ORDERING INFORMATION

Catalog Number:	hAP-5017
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli derived rcb human Aldehyde Dehydrogenase 3-A1/ALDH3A1
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IHC

Preparation:

This antibody was produced from a sheep immunized with purified human Aldehyde Dehydrogenase 3-A1 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 recognizes human Aldehyde Dehydrogenase 3-A1/ALDH3A1 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 end users!

This product is sold for Research Use Only !