

# Polyclonal Sheep anti Human AXL

#### ORDERING INFORMATION

Catalog Number: hAP-5038Size:  $50 \mu g$ Storage:  $<-20 \, ^{\circ}C$ 

Immunogen: Mouse myeloma cell line NS0-derived recombinant human Axl

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB IHC ICC N/B

### Preparation:

This antibody was produced from a sheep immunized with purified human AXL 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 Axl in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant mouse Axl is observed.

# Applications:

Western Blots: Yes 1:1000 - 2000 IHC (Paraffin): Yes 1:50 - 100 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!