

## Polyclonal Sheep anti Human Doc2 $\alpha$

### ORDERING INFORMATION

Catalog Number:	hAP-5135
Size:	50 $\mu$ g
Storage:	< -20 °C
Immunogen:	E. coli-derived recombinant Human Doc2 $\alpha$
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB

### ***Preparation:***

This antibody was produced from a sheep immunized with purified human Doc2 $\alpha$  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:***

Detects human and mouse Doc2 $\alpha$  in Western blots. In direct ELISAs, less than 1% cross reactivity with recombinant human Doc2 $\beta$  is observed.

### ***Applications:***

WB	Yes	1 : 1000 - 2000
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*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 !**