

# **Polyclonal Sheep anti Mouse FoxP2**

# **ORDERING INFORMATION**

Catalog Number:	mAP-5175
Size:	50 µg
Storage:	<-20 °C
Immunogen:	E. coli-derived recombinant human FoxP2
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IHC

## **Preparation:**

This antibody was produced from a sheep immunized with purified human FoxP2 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 FoxP2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human (rh) FoxP1, rhFoxP3, and rhFoxP4 is observed.

#### **Applications:**

WB	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!



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