

Polyclonal Sheep anti Mouse Coactosin-like Protein 1/COTL1

ORDERING INFORMATION

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| Catalog Number: | mAP-5099 |
| Size: | 50 µg |
| Storage: | < -20 °C |
| Immunogen: | E. coli-derived recombinant human Coactosin-like Protein 1/COTL1 |
| Ig Type: | IgG |
| Purification: | Antigen Affinity Purified |
| Applications: | WB ICC |

Preparation:

This antibody was produced from a sheep immunized with purified human Coactosin-like Protein 1/COTL1 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:

Detects human and mouse CLEC9a in direct ELISAs. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) CLEC9a, rhCLEC2, and rhCLEC12B is observed.

Applications:

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| 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!

This product is sold for Research Use Only !