

Polyclonal Sheep anti Mouse Carboxylesterase 3/CES3

ORDERING INFORMATION

Catalog Number:	mAP-5057
Size:	50 µg
Storage:	< -20 °C
Immunogen:	Mouse myeloma cell line NS0-derived recombinant mouse Carboxylesterase 3/CES3.
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IP

Preparation:

This antibody was produced from a sheep immunized with purified mouse Carboxylesterase 3/CES3 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 recombinant mouse Carboxylesterase 3/CES3 in direct ELISAs and Western blots. Detects intrinsic CES3 in mouse and rat tissues in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) CES1, rhCES2, recombinant mouse (rm) CES2, and rmCES5 is observed.

Applications:

WB	Yes	1 : 1000 - 2000
IP	Yes	1 : 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 !