

Rat Monoclonal anti Mouse Osteocrin

ORDERING INFORMATION

Catalog No:	mAP-0492
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant Mouse Osteocrin
Ig Type:	Rat IgG2
Clone:	RM0492-16D25
Applications:	WB and IP

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Osteocrin. Mouse Osteocrin, is also called Musclin and is a secreted protein that is primarily expressed in bone and muscle.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G 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 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also be aliquoted and stored frozen at <-20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes mouse Osteocrin by ELISAs and WBs.

Applications:

1.	WB	Yes	1:1000-2000
2.	IP	Yes	

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This product is for Research purpose only.