



Rat Monoclonal anti Mouse CD36

Catalogue Number	mAP-0389
Size/Concentration	100µg
Immunogen	Recombinant mouse CD36
Clone Name	RM0389-11R8
Antibody Isotype	Rat IgG1
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse CD36 (also called GPIV, thrombospondin receptor, FAT, and SR-B3), which is an 88 kDa, integral membrane glycoprotein that belong
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.
Specificity	This antibody recognizes mouse CD36 by direct ELISA.
Reconstitution	Reconstitute the antibody with 500µl sterile PBS and the final concentration is 200µg/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.
Applications	A: IHC-F-(1:50-200) B: FC-Yes C: D:
Shipping	Regular FEDEX overnight shipment (ambient temperature)

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**