



Rat Monoclonal anti Mouse Intelectin-1

Cataloge Number mAP-0453

Size/Concentration 100µg

Immunogen Recombinant mouse Intelectin-1

Clone Name

RM0453-6G40

Antibody Isotype Rat IgG2

Preparation This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immun-

ized with recombinant mouse Intelectin-1 (ITLN-1, also called endothelial lectin-1 and omentin), which is a

34 kDa Ca-dependent galactofuranose-binding lect

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 Intelectin-1by direct ELISAs and WBs.

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.

A: WB-(1:1000-2000) **Applications**

B: IHC-F-(1:50-200)

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