

## **Anti-Mast cell Function-associated Antigen (MAFA) monoclonal antibody**

(No. M7-320)

### **Principal investigator**

**ISRAEL Pecht**

Faculty of Biology  
Department of Immunology and Regenerative Biology

## Summary

**320 - Monoclonal antibody G63** Description: Monoclonal antibodies to MAFA (Mast cell Function-associated Antigen), originally raised against intact rat RBL-2H3 cells. MAFA is a type II membrane glycoprotein, which was shown to inhibit the secretory response to the type. Binding of G63 antibody to MAFA was shown to enhance this inhibition by enhanced MAFA clustering.

**Reference:** Ortega Soto E, [Pecht I](#) [1]. 1988. A monoclonal antibody that inhibits secretion from rat basophilic leukemia cells and binds to a novel membrane component. J Immunol. 141(12):4324-32.

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