

## 499F

(No. M7-265)

### Principal investigator

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## Summary

### **Monoclonal antibodies specific to cholesterol/ceramide mixture**

Description: Monoclonal antibodies specific for cholesterol/ceramide-rich domains (clones 405F, 14F, 499F) and cholesterol micro-domains (clones 36A1, 5881) in cell membranes.

Originally raised against an artificial monolayer of lipid mixtures in, and were shown to specifically label the above domains in different cell membranes.

Reference: Scheffer L, [Futerman AH](#) [1], [Addadi L](#) [2]. 2007. Antibody labeling of cholesterol/ceramide ordered domains in cell membranes. *Chembiochem* 8(18):2286-94.

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