

#### OriGene Technologies, Inc.

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# Product datasheet for TA810590

# Granuphilin (SYTL4) Mouse Monoclonal Antibody [Clone ID: OTI3G3]

## **Product data:**

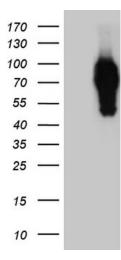
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI3G3   |
| Applications:           | WB   |
| Recommended Dilution:   | WB 1:2000  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| lsotype:                | lgG2a  |
| Clonality:              | Monoclonal   |
| Immunogen:              | Full length human recombiant protein of human SYTL4 (NP_542775) produced in E.coli.                              |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.   |
| Concentration:          | 1 mg/ml  |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)     |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 75.8 kDa   |
| Gene Name:              | synaptotagmin like 4   |
| Database Link:          | <u>NP_542775</u><br><u>Entrez Gene 27359 MouseEntrez Gene 140594 RatEntrez Gene 94121 Human</u><br><u>Q96C24</u> |
| Synonyms:               | SLP4   |



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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SYTL4 ([RC203842], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SYTL4 (1:2000). Positive lysates [LY409049] (100ug) and [LC409049] (20ug) can be purchased separately from OriGene.

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