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## MSS4 rabbit pAb

## Cat\#: orb772572 (Manual)

For research use only. Not intended for diagnostic use.

| Product Name | MSS4 rabbit pAb |
| :---: | :---: |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Mouse;Rat |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | MSS4 Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50\% glycerol, and 0.02\% sodium azide.. |
| Storage | Store at $-20^{\circ} \mathrm{C}$. Avoid repeated freeze-thaw cycles. |
| Protein Name | Guanine nucleotide exchange factor MSS4 (Rab-interacting factor) |
| Gene Name | RABIF MSS4 RASGRF3 |
| Cellular localization | intracellular,cytosol,membrane, |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinitychromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |


| Concentration | $1 \mathrm{mg} / \mathrm{ml}$ |
| :--- | :---: |
| Observed band | 13 kD |
| Human Gene ID | 5877 |
| Human Swiss-Prot Number | P 47224 |
| Alternative Names |  |

Background

This gene encodes a member of the SCE4/YPT1/RAB family of small GTPbinding proteins that are involved in the regulation of intracellular vesicular transport. This protein stimulates GTP-GDP exchange in SEC4, and to a lesser extent in YPT1 and RAB3A, and may play a general role in vesicular transport. [provided by RefSeq, Oct 2011],


Western blot analysis of lysates from PC12 cells, primary antibody was diluted at $1: 1000,4^{\circ}$ over night

