

Anti-Granuphilin Antibody

Catalog # AP53981

Product Information

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|--------------------------|------------------------|
| Application | WB |
| Primary Accession | Q96C24 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 76024 |

Additional Information

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|---------------------------|--|
| Gene ID | 94121 |
| Other Names | Synaptotagmin-like protein 4; Exophilin-2; Granuphilin |
| Target/Specificity | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Granuphilin. The exact sequence is proprietary. |
| Dilution | WB~~1/500 - 1/1000 |
| Format | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide. |
| Storage | Store at -20 °C. Stable for 12 months from date of receipt |

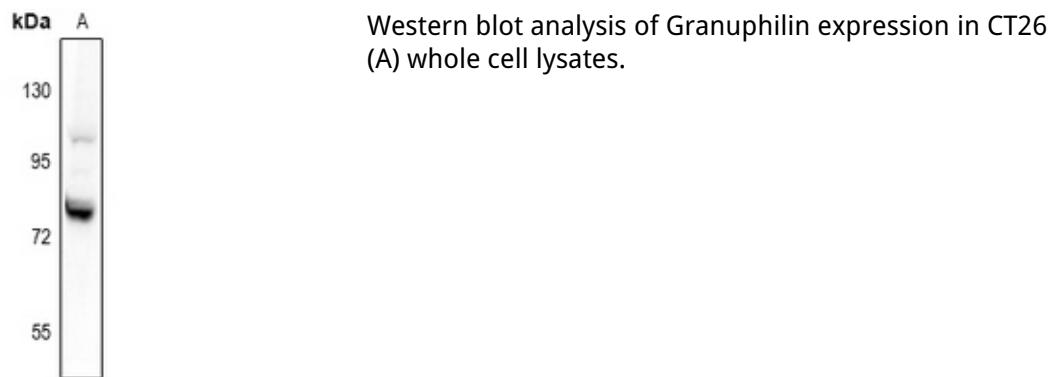
Protein Information

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|--------------------------|--|
| Name | SYTL4 |
| Function | Modulates exocytosis of dense-core granules and secretion of hormones in the pancreas and the pituitary. Interacts with vesicles containing negatively charged phospholipids in a Ca(2+)-independent manner (By similarity). |
| Cellular Location | Membrane; Peripheral membrane protein. Cell membrane; Peripheral membrane protein. Cytoplasmic vesicle, secretory vesicle membrane; Peripheral membrane protein. Note=Detected close to the plasma membrane and on secretory granules. In pancreas, interacts with insulin-containing vesicles (By similarity) |

Background

Rabbit polyclonal antibody to Granuphilin

Images



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