

RMK0125

Leader in Biomolecular Solutions for Life Science



Rabbit anti-Human VSNL1/VILIP-1 mAb

Catalog No.: RMK0125

Basic Information

Category

Matched Antibody Pair

Applications

ELISA

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store unopened kit at 2-8 °C for 1 week. If more than one week, please keep the components of the kit according to the instructions. Do not use past kit expiration date.

Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2um filtered solution in PBS with 0.05% ProClin 300, PH 7.4.

Contact



www.abclonal.com

Background

This gene is a member of the visinin/recoverin subfamily of neuronal calcium sensor proteins. The encoded protein is strongly expressed in granule cells of the cerebellum where it associates with membranes in a calcium-dependent manner and modulates intracellular signaling pathways of the central nervous system by directly or indirectly regulating the activity of adenylyl cyclase. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined.

Immunogen Information

Immunogen

Recombinant Human VSNL1/VILIP-1 Protein

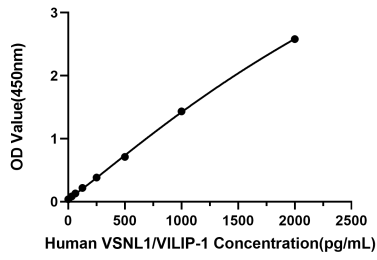
Cross-Reactivity

Assay Applications

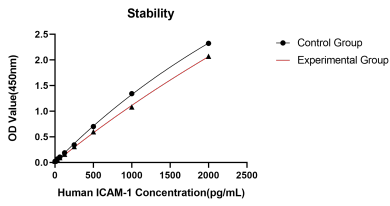
VSNL1/VILIP-1 Sandwich Immunoassay

| | | Recommended Concentration | Sample |
|-------|-----------|---------------------------|--|
| ELISA | Capture | 0.15-0.6ug/mL | Rabbit anti-Human VSNL1/VILIP-1 mAb(Cat. No.RMK0125) |
| | Detection | 0.025-0.1ng/mL | Rabbit anti-Human VSNL1/VILIP-1 mAb(Cat. No.RMK0126) |
| | Standard | 31.25-2000pg/mL | Recombinant Human VSNL1/VILIP-1 Protein |

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Placed at 37°C for 3 days, the stability of the standard curve all conform to CV <10%.