

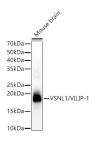
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VSNL1 Polyclonal Antibody

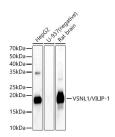
E-AB-61457 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of Mouse brain using VSNL1/VILIP-1 Polyclonal Antibody at 1:1000 dilution.



Western blot analysis of various lysates using VSNL1/VILIP-1 Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Recombinant fusion protein of human VSNL1 **Immunogen**

7447 GeneID P62760 **Swissprot**

Synonyms VSNL1,HLP3,HPCAL3,HUVISL1,VILIP,VILIP-1

Product Information

Calculated MW 22kDa **Observed MW** 18KDa

Buffer PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Purify Affinity purification Dilution WB 1:500-1:2000

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.