

Anti-Visinin-like Protein 1 Antibody

Catalog Number: M06959-2

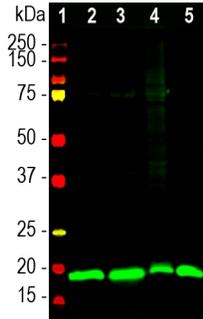
Overview

Product Name	Anti-Visinin-like Protein 1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Visinin-like Protein 1 Antibody catalog # M06959-2. Tested in IF, IHC, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, WB
Clonality	Polyclonal
Formulation	Purified antibody at 1mg/mL in 50% PBS, 50% glycerol plus 5mM NaN ₃
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P62760

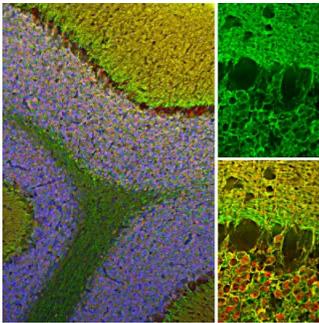
Technical Details

Immunogen	Full length recombinant human VLP1
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:10,000 IF/IHC 1:2,000

Anti-Visinin-like Protein 1 Antibody (M06959-2) Images



Western blot analysis of different tissue lysates using rabbit pAb to visinin-like Protein 1 (VLP1), M06959-2, dilution 1:20,000 in green: [1] protein standard (red), [2] rat brain [3] mouse brain, [4] pig hippocampus, and [5] cow cerebellum. The band at ~20kDa corresponds to the VLP1 protein.



Immunofluorescent analysis of rat cerebellum section stained with rabbit pAb to VLP1, M06959-2, dilution 1:2,000 in green, and costained with mouse mAb to calretinin, dilution 1:2,000 in red. The blue is DAPI staining of nuclear DNA. Following transcatheter perfusion of rat with 4% paraformaldehyde, brain was post fixed for 24 hours, cut to 45M, and free-floating sections were stained with the above antibodies. The VLP1 antibody reveals protein expressed in granule cells membranes and their synapses

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Visinin-like Protein 1 Antibody