

Nur für Forschungszwecke

# VAPB Polyklonaler Antikörper

Katalog-Nr.:CL647-14477

Vorgestelltes Produkt



## Allgemeine Informationen

|   |   |  |
|---|---|--|
| <b>Katalog-Nr.:</b><br>CL647-14477                                  | <b>GenBank-Zugangsnummer:</b><br>BC001712   | <b>Reinigungsmethode:</b><br>Antigen-Affinitätsreinigung           |
| <b>Größe:</b><br>100ul , Konzentration: 1000 µg/mL<br>von Nanodrop; | <b>GeneID (NCBI):</b><br>9217   | <b>Anregungs-/Emissionsmaxima-Wellenlängen:</b><br>654 nm / 674 nm |
| <b>Wirt:</b><br>Kaninchen   | <b>Vollständiger Name:</b><br>VAMP (vesicle-associated membrane protein)-associated protein B and C |  |
| <b>Isotyp:</b><br>IgG   | <b>Berechnete Masse:</b><br>27 kDa  |  |
| <b>Immunogen Katalognummer:</b><br>AG5857                           | <b>Beobachtete Masse:</b><br>27 kDa   |  |

## Anwendungen

**Geprüfte Anwendungen:**  
FC (Intra)

**Getestete Reaktivität:**  
Human, Maus, Ratte

## Hintergrundinformationen

Vesicle-associated membrane protein-associated protein B (VAPB) is an integral membrane protein localized to the endoplasmic reticulum (ER) membrane. VAPB has been implicated in various cellular processes, including ER stress, the unfolded protein response (UPR) and calcium homeostasis regulation. The mutations in the gene of VAPB cause amyotrophic lateral sclerosis 8 (ALS8) and some other related forms of motor neuron disease including late onset spinal muscular atrophy.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

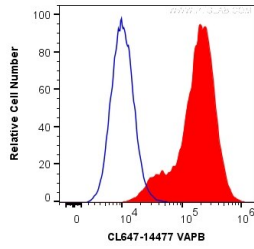
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Ausgewählte Validierungsdaten



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human VAPB (CL647-14477) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).