

Data Sheet

SELENOPROTEIN M (SUBERITES DOMUNCULA)

ANTIBODY, POLYCLONAL

Catalog no.: AC1007.1 / AC1007.2

Immunogen: Recombinant selenoprotein M from Suberites domuncula

Swiss-Prot No: Q4A3I8

Gene Information: Gene Name: selM

Host: Rabbit **Matrix:** Serum

Specificity: Selenoprotein M, tested against following species: *Suberites domuncula*

Contents: 20 μl / 100 μl (lyophilized)

Resuspend in 20 µl / 100 µl agua bidest.

Known applications: ELISA (1:15 000), Western Blot (1:2000)¹, immunohistochemistry (resin

sections, 1:200)1

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

References: 1. Müller WEG, Borejko A, Brandt D, Osinga R, Ushijima H, Hamer B, Krasko A, Xupeng C, Müller I and

Schröder HC (2005). Selenium affects biosilica formation in the demosponge Suberites domuncula:

Effect on gene expression and spicule formation. FEBS Journal 272: 3838-3852.

Last updated on: 24 May 2022

For research use only

Publishing research using A 9215? Please let us know so that we can cite your publication as a reference.



Store at: