



Rte Ancienne Papeterie  
PO Box 327,  
CH-1723 Marly 1 (Switzerland)

Fax: +41 91 825 76 08  
info@swant.com  
www.swant.com

# Product Description

## CRgp7

### Guinea pig anti Calretinin

**Product:** Guinea pig antiserum against calretinin

**Code No:** CRgp7

**Form:** lyophilized antiserum. No preservatives.

**Quantity:** 100 µl.

**Reconstitution:** with 100 µl of bidistilled water.

#### Description

This antibody was raised against recombinant mouse calretinin. The antibody reacts with calretinin from all species examined to date, including bovine, rat, mouse, chicken, monkey and human. Excellent staining found in immunohistochemistry on floating sections of 4% PFA-fixed specimens (see figure 1).

#### Working dilutions

Immunohistochemistry with the Avidin-Biotin method: 1:1'000 to 1:5'000.

Western blots: 1:1'000 to detect calretinin in brain extracts. .

#### Storage

For long storage keep small aliquots of the reconstituted antiserum (e.g. 1 µl) at -80°C (or at least at -20°C). Avoid repeated freeze-thaw cycles.

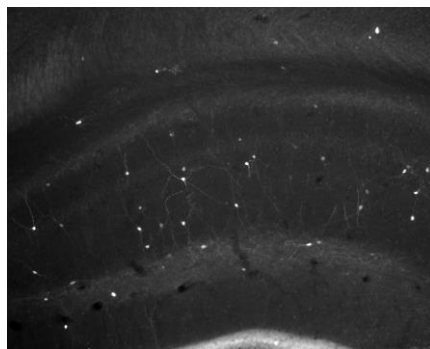


Fig. 1: Immunohistochemical staining of the rat hippocampus with CRgp7 (1:1'000)