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## Product Description

**Guinea pig anti  
Calretinin**

**CRgp7**  
*Straight antiserum*

**Product:** Guinea pig anti-Calretinin

**Code No:** CRgp7

**Form:** Lyophilized antiserum (no preservatives).

**Quantities available:** 100 µl

**Reconstitution:** with corresponding amount of bi-distilled 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.

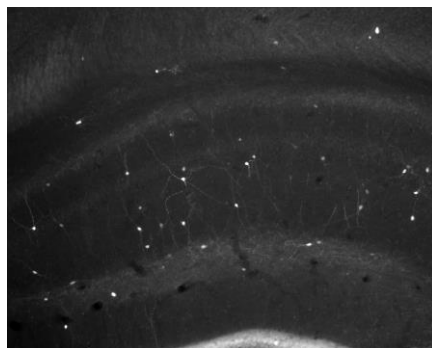


Fig. 1: Immunohistochemical staining of the rat hippocampus with CRgp7 (1:1'000)