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## Product Description

**Monoclonal anti  
Parvalbumin**

**PV 235PUR**

**Affinity purified**

*For publication in journals requesting antibody  
concentration*

**Product:** Affinity purified monoclonal anti-Parvalbumin

**Code No:** PV235PUR

**Antibody Concentration:** 0.755 mg/ml

**Form:** Purified antibody in PBS (lyophilized).

**Quantities available:** 100 µl

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

### **Description:**

The antibody 235pur was purified with Protein-G from in vitro produced monoclonal antibody 235 directed against calretinin (see product description 235 for further details concerning immunoblot and immunohistochemistry). The antibody concentration is of 0.38 mg/ml in 0.1M phosphate buffered saline, pH 7.3.

### **Working dilutions:**

Immunohistochemistry: we suggest using a dilution of 1:10'000 (0.038 µg/ml) for immunostaining with the avidin-biotin method on cryostat or paraffin-sections of paraformaldehyde (4%) or formalin-fixed tissue.

We recommend that the optimal dilutions be determined by titration experiments.

### **Storage**

For long storage, keep small aliquots of 1-2 µl at - 80°C (or at least - 20°C). For continuous use keep diluted solutions at 4°C (with 0.01% Na-azide). Avoid repeated freezing and thawing.

### **References:**

1. Celio M.R. et al., Cell Calcium 9:81-86, 1988
5. Schwaller B., et al. (1999) Am. J. Physiol. 276. C395-403