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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  $\mu$ g/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