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## Product Description

**Rabbit anti  
Na<sup>+</sup>-Ca<sup>2+</sup>-exchanger**

**95209**

*Straight antiserum*

**Product:** Rabbit Na<sup>+</sup>-Ca<sup>2+</sup> exchanger (NCX3)

**Code No.:** 95209

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

**Quantities available:** 200 µl.

**Reconstitution:** with 200 µl bidistilled water.

### Description

This antiserum was produced against a fusion protein expressed using a clone encoding the large intracellular loop of the brain NCX3 isoform of the Na<sup>+</sup>-Ca<sup>2+</sup> exchanger. Details are described in Thurneysen et al. (2002). The antibody does not crossreact with NCX2 or NCX3. The antiserum has been used for immunoblots and immunohistochemistry.

### Working dilutions

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

### Storage

For long storage, keep at - 80°C (or at least - 20°C). For continuous use, keep at 4°C (with 0.01% Na-azide). Avoid repeated freezing and thawing.

### References

1. Thurneysen et al., Molec. Brain Res. 107:145-156, 2002
2. Papa et al., J. Comp. Neurol. 461:31-48, 2003
3. Bano et al., Cell 120: 275-285, 2005