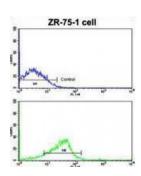


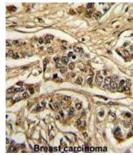


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## **Neuronal Calcium Sensor 1 (NCS1) Antibody**

Catalogue No.:abx028509







NCS1 is a member of the neuronal calcium sensor gene family, which encode calcium-binding proteins expressed predominantly in neurons. NCS1 regulates G protein-coupled receptor phosphorylation in a calcium-dependent manner and can substitute for calmodulin. This protein is thought to be associated with secretory granules and may be involved in the regulation of neurosecretion.

Target: NCS1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.



## **DATASHEET**

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Immunogen: Human NCS1.

**Purification:** Purified Rabbit Polyclonal Antibody.

**Isotype:** IgG

Conjugation: Unconjugated

**Specificity:** This NCS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 118-144 amino acids from the Central region of human NCS1.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P62166

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted

with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

**Note:** This product is for research use only.