

## **Product datasheet for TA326722**

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## **Chromogranin C (SCG2) Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:128000; WB: 0.3-1µg/ml

**Reactivity:** Human (Expected from sequence similarity: Dog, Pig)

Host: Goat Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Peptide with sequence C-QELGKLTGPNNQKRE, from the internal region of the protein

sequence according to NP\_003460.2.

**Formulation:** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

**Concentration:** lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: secretogranin II

Database Link: NP 003460

Entrez Gene 488550 DogEntrez Gene 7857 Human

P13521

Synonyms: CHGC; EM66; SgII; SN

Note: Approx 70kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of

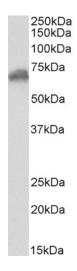
70.9kDa according to NP\_003460.2). Recommended concentration: 0.3-1µg/ml.

**Protein Families:** Secreted Protein, Transmembrane





## **Product images:**



TA326722 (0.3ug/ml) staining of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.