

## **Product datasheet for TA374733**

## OriGene Technologies, Inc.

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## **Chromogranin B (CHGB) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:100 - 1:500 Human, Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of

human CHGB (NP\_001810.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 78kDa

**Gene Name:** chromogranin B

Database Link: Entrez Gene 1114 Human

P05060

**Background:** This gene encodes a tyrosine-sulfated secretory protein abundant in peptidergic endocrine

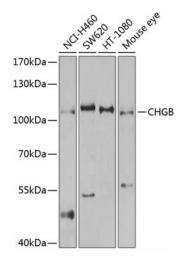
cells and neurons. This protein may serve as a precursor for regulatory peptides.

Synonyms: CgB; Chromogranin-B; SCG1; Sgl





## **Product images:**



Western blot analysis of extracts of various cell lines, using CHGB antibody (TA374733) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 30s.