

## **Product datasheet for BP5059**

## OriGene Technologies, Inc.

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## **Chromogranin A (CHGA) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, IHC

Recommended Dilution: Immunocytochemistry.

Immunohistochemistry on Frozen Sections.

Immunohistochemistry on Paraffin Sections (No pretreatment required).

Working Dilutions: 1/50 (based on ABC method).

Dilution Buffer: Dilute immediately before use with PBS or TBS.

Recommended for Positive Control: Pancreas.

**Reactivity:** Human, Porcine

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** Synthetic Pancreastatin.

**Specificity:** This antibody recognizes Pancreastatin.

Formulation: State: Serum

State: Liquid Serum containing 0.09% Sodium Azide

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

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

**Gene Name:** chromogranin A

**Database Link:** Entrez Gene 1113 Human

P10645

**Background:** Pancreastatin, a proteolytic fragment of chromogranin A is produced by e.g. pancreatic islet

cells and gut endocrine cells, as well as tumors derived therefrom.

**Synonyms:** CgA; SP-I

**Protein Families:** Druggable Genome, Secreted Protein

