

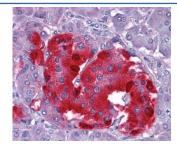
# **Chromogranin A Antibody (R35268)**

| Catalog No.  | Formulation   | Size   |
|--------------|---|--------|
| R35268-100UG | 0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

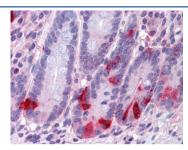
### **Bulk quote request**

| Availability       | 1-3 business days  |
|--------------------|--|
| Species Reactivity | Human  |
| Format             | Antigen affinity purified  |
| Clonality          | Polyclonal (goat origin)   |
| Isotype            | Goat Ig  |
| Purity             | Antigen affinity   |
| Gene ID            | 1113   |
| Localization       | Cytoplasmic  |
| Applications       | Western Blot: 0.1-0.3ug/ml IHC (FFPE): 3.75ug/ml ELISA (peptide) LOD: 1:4000 |
| Limitations        | This Chromogranin A antibody is available for research use only.             |

| kDa<br>200 —  | Western blot testing of human kidney lysate with Chromogranin A antibody at 0.1ug/ml. |  |
|---------------|---|--|
| 116 –<br>97 – | Predicted molecular weight ~50 kDa.   |  |
| 66            |   |  |
| 44            |   |  |
| 31 –          |   |  |
| 22 –          |   |  |
| 14 -          |   |  |
| 6             |   |  |
|               |   |  |



IHC testing of FFPE human pancreas tissue with Chromogranin A antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human small intestine tissue with Chromogranin A antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## **Description**

Additional name(s) for this target protein: CHGA, parathyroid secretory protein 1, Vasostatin, Pancreastatin, Parastatin

#### **Application Notes**

Optimal dilution of the Chromogranin A antibody should be determined by the researcher.

#### Immunogen

Amino acids QGAKERAHQQKKH were used as the immunogen for this Chromogranin A antibody.

#### **Storage**

Aliquot and store the Chromogranin A antibody at -20oC.