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# Bioss

## bs-0539R-PE

# · Rabbit Anti-CGA/ Chromogranin A Polyclonal Antibody, PE conjugated

Conjugated Primary Antibodies

#### Background:

The protein encoded by this gene is a member of the chromogranin/ secretogranin family of neuroendocrine secretory proteins. It is found in secretory vesicles of neurons and endocrine cells. This gene product is a precursor to three biologically active peptides; vasostatin, pancreastatin, and parastatin. These peptides act as autocrine or paracrine negative modulators of the neuroendocrine system. Other peptides, including chromostatin, beta-granin, WE-14 and GE-25, are also derived from the full-length protein. However, biological activities for these molecules have not been shown.

Purification: Was purified by Protein A and peptide affinity chromatography.

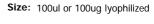
# Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.



Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human.Mouse.Rat.

Application:

- IF(1:100-500)
- Not yet tested in other applications.
  Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

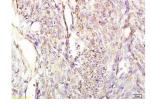
Isotype: IgG

Molecular Weight: 48kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.



For full size images and description please click HERE.