## bs-0539R-A555

## Rabbit Anti-CGA/ Chromogranin A Polyclonal Antibody, Alexa Fluor 555 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.



Size: 100ul or 100ug lyophilized

#### 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.

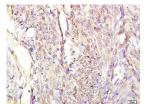
Antibody Type: Polyclonal

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.