www.biossusa.com support@biossusa.com 800.501.7654 [DOMESTIC] +1.781.569.5821 [INTERNATIONAL]

# Bioss

# bs-0543R-Biotin

· Rabbit Anti-CGB(Chromogranin B) Polyclonal Antibody, Biotin conjugated

Conjugated Primary Antibodies

### Background:

Chromogranin B is a tyrosine sulfated secretory protein found in a wide variety of peptidergic endocrine cells. Chromogranin functions as a neuroendocrine secretory granule protein which may be the precursor for other biologically active peptides. Chromogranin B is a 657 amino acid long polypeptide of 76 kilodaltons and is preceded by a cleaved end-terminal signal peptide of 20 residues. Also known as: Chromogranin B; Secretogranin I; CCB peptide; Cg B; CgB; CHGB; GAWK peptide; SCG1; Secretogranin 1; Secretogranin B; Secretogranin I precursor; SgI.

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

# Storage:

Prepared as lyophilized powder and shipped on ice. Store at -20°C for one year as lyophilized powder or liquid. Please reconstitute before use.

### 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.

For full size images and description please click  $\ensuremath{\mathsf{HERE}}\,.$ 

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human, Mouse, Rat,

Application:

WB(1:100-500)ELISA(1:500-1000)IHC-P(1:100-500)IHC-F(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: 74kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

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