

### 32-3524: CHGA GST Recombinant Protein

**Alternative Name** : Chromogranin-A,CgA,Pituitary secretory protein I,SP-I,CHGA.

#### Description

Source : Escherichia Coli. Chromogranin A Human Recombinant (260-454 amino acids) expressed in E.coli, shows a 47kDa band on SDS-PAGE. The Chromogranin A is fused to a 26kDa GST-tag and purified by proprietary chromatographic techniques. Chromogranin A (a protein of 439 amino acid which is encoded on chromosome 14) is present in neuroendocrine cells throughout the body, including the neuroendocrine cells of the large and small intestine, adrenal medulla and pancreatic islets. It is an excellent marker for carcinoid tumors, pheochromocytomas, paragangliomas, and other neuroendocrine tumors. Coexpression of chromogranin A and neuron specific enolase (NSE) is common in neuroendocrine neoplasms.

#### Product Info

**Amount** : 5 µg  
**Content** : Chromogranin A at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.  
**Storage condition** : Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. Please prevent freeze-thaw cycles.

