

Chromogranin-A Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251190

Unit: 0.1 mg

Description:

Chromogranin-A is a neuroendocrine protein that is cleaved into 13 active peptides, including vasostatin, pancreastatin, catestatin and parastatin. Chromogranin-A is elevated in pheochromocytomas. Chromogranin-A It is used as an indicator for pancreas and prostate cancer and in carcinoid syndrome.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: B, D, Hs, H, M, P, R

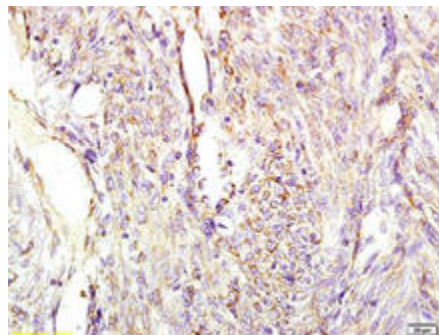
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 25% glycerol, 5 mg/ml BSA with 0.09% sodium azide. Antibody was purified by Protein-A affinity chromatography.

Alternate Names: Chromogranin-A; CgA; Pituitary secretory protein I; SP-1; GR-44; ER-37; CHGA

Accession No.: P10645

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Chromogranin-A.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



Chromogranin-A staining in cervical cancer. Formalin-fixed paraffin-embedded human cervical carcinoma tissue is stained with Chromogranin-A Antibody (Cat. No. 251190) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.