

Secretogranin-3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251892

Unit: 0.1 mg

Description:

Secretogranin-3 belongs to the chromogranin/secretogranin family of neuroendocrine secretory proteins. Secretogranin-3 is expressed in brain, heart, kidney, liver and skeletal muscle but the function of secretogranin-3 is largely unknown. Genetic variations in the secretogranin-3 gene have been suggested to influence the risk of obesity through possible regulation of hypothalamic neuropeptide secretion.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

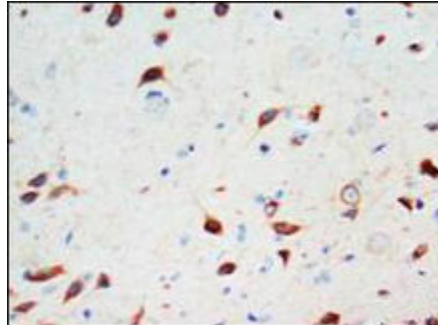
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 5% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Secretogranin-3; Secretogranin III; SgIII; SCG3

Accession No.: Q8WXD2

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human secretogranin-3.

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



Secretogranin-3 staining in rat brain. Paraffin-embedded rat brain is stained with Secretogranin-3 Antibody (Cat. No. 251892) 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.