

Chromogranin A

PLD-33

Package : 可询价

Product Name : Chromogranin A

Cat.No.: PLD-33

Synonyms : CGA

Application : IHC-P

Reactivity : Human

Host species : Rabbit

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. Two other peptides, catestatin and chromofungin, have antimicrobial activity and antifungal activity, respectively. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2014]

Immunogen

Recombinant protein of mouse Chromogranin A

Gene ID

1113

Swiss Prot

P10645

Synonyms

CGA

Reactivity

Human

Application

IHC-P

Recommended dilution

IHC-P: 1:1000

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

HL001

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

