

Anti-Chromogranin B CHGB Monoclonal Antibody

Catalog # ABO14454

Product Information

Application	WB
Primary Accession	P05060
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Chromogranin B CHGB Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	1114
Other Names	Secretogranin-1, Chromogranin-B, CgB, Secretogranin I, SgI, PE-11, GAWK peptide, CCB peptide, CHGB, SCG1
Calculated MW	78276
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: ACFG-3
Immunogen	A synthesized peptide derived from human Chromogranin B Secretogranin-1 is a neuroendocrine secretory granule protein, which may be the precursor for other biologically active peptides.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	CHGB
Synonyms	SCG1
Function	Secretogranin-1 is a neuroendocrine secretory granule protein, which may

be the precursor for other biologically active peptides.

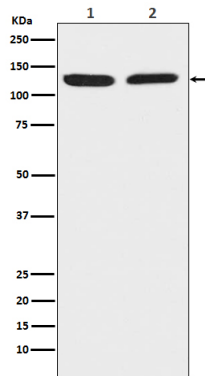
Cellular Location

Secreted. Note=Neuroendocrine and endocrine secretory granules

Tissue Location

Detected in cerebrospinal fluid and urine (at protein level)
(PubMed:25326458, PubMed:37453717). Expressed in the adrenal medulla,
and in pheochromocytoma. Not expressed in liver

Images



Western blot analysis of Chromogranin B expression in
(1) HeLa cell lysate; (2) Raw 264.7 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.