

BS46377

Host:

Rabbit

Catalog:

Human, Mouse, Rat

Chromogranin A Recombinant Rabbit mAb

Reactivity:

BackGround:	Purification&Purity:
The protein encoded by this gene is a member of the	Affinity Purification
chromogranin/secretogranin family of neuroendocrine	Applications:
secretory proteins. It is found in secretory vesicles of	WB: 1:1000 IHC: 1:1000-1:5000
neurons and endocrine cells. This gene product is a pre-	Storage&Stability:
cursor to three biologically active peptides; vasostatin,	Store at 4 °C short term. Aliquot and store at -20 °C long
pancreastatin, and parastatin. These peptides act as auto-	term. Avoid freeze-thaw cycles.
crine or paracrine negative modulators of the neuroendo-	Isotype:
crine system. Two other peptides, catestatin and chromo-	IgG
fungin, have antimicrobial activity and antifungal activity,	DATA:
respectively. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2014]	根 ²⁰⁰ 長 ²⁰⁰ った ² つた ² 180- 130- 95- 72- Chromogranin A
Product:	55- 43-
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),	34-
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and	26-
0.05% BSA. Stable for 12 months from date of receipt.	17-
Molecular Weight:	Western blot detection of Chromogranin A in Hela, A549, U251, C2C12
92 kDa	cell lysates using Chromogranin A antibody(1:1000 diluted).
Swiss-Prot:	Note:
P10645	For research use only, not for use in diagnostic procedure.