

Rabbit anti-Rat, Mouse Chromogranin B (CHGB) Polyclonal Antibody | anti-CHGB antibody

Polyclonal Antibody to Chromogranin B (CHGB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132413	Rabbit	Rat, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

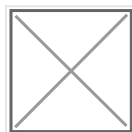
PRODUCT SYNONYMS

Chromogranin B (CHGB); Polyclonal Antibody; Polyclonal Antibody to Chromogranin B (CHGB); anti-CHGB antibody

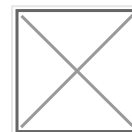
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CHGB. It has been selected for its ability to recognize CHGB in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-YLR RLVNAVSGSR SQSGQNGDRA ARLLERPLDS QSIYQLIEIS RNLQIPPEDL IEMLKAGEKP NGLVEPEQDL ELAVDLDDIP EADIDRPDMF QSKTLSKGGY PKAPGRGMME ALPDGLSVED ILNVLGMENV ANQKSPYFPN QYSRDKALLR LPYGP GKSRA NQIPK
Sequence Length	677
Applicable Applications for anti-CHGB antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CHGB (Tyr315~Lys482) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12083601
NCBI GeneID	24765
NCBI Accession #	NP_073160.1
NCBI GenBank Nucleotide #	NM_022669.1
UniProt Accession #	P10362
Molecular Weight	71,031 Da
NCBI Official Full Name	secretogranin-2
NCBI Official Synonym Full Names	secretogranin II
NCBI Official Symbol	Scg2
NCBI Official Synonym Symbols	Chcg
NCBI Protein Information	secretogranin-2
UniProt Protein Name	Secretogranin-2
UniProt Gene Name	Scg2
UniProt Synonym Gene Names	Chgc; Scg-2; SgII; SN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chromogranin-b-chgb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132413>