Anti-Chromogranin A Mouse Monoclonal Antibody



Catalog #: 5787

Aliases

CHGA; Chromogranin A; PHE5; PHES; Parathyroid Secretory Protein 1; Pituitary Secretory Protein I; Chromogranin-A; SP-I; Betagranin (N-Terminal Fragment Of Chromogranin A); Pancreastatin; Chromofungin; Vasostatin; Parastatin; Catestatin; CGA; CgA

Background

Gene Name: CHGA NCBI Gene Entry: 1113 UniProt Entry: P10645

Application Information

Molecular Weight: Predicted, 51 kDa; observed, 48 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5385

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human CHGA

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

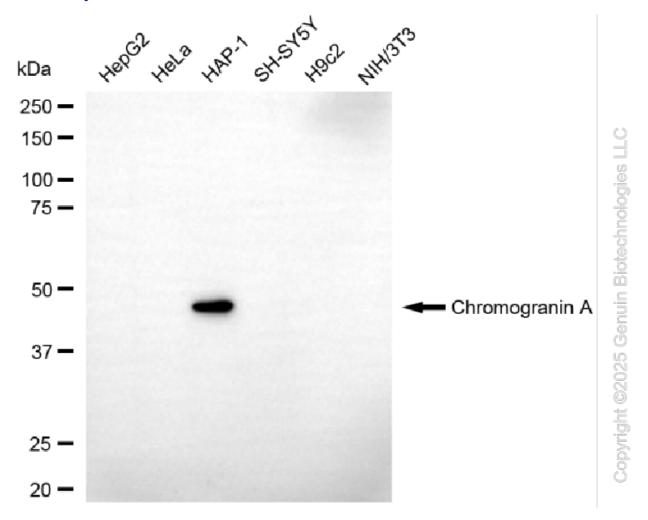
Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Note: This product is for research use only.

Validation Data

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Western blotting analysis using anti-chromogranin A antibody (Cat#5787). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-chromogranin A antibody (Cat#5787, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).