

Anti-Chromogranin A antibody



Catalog Number: 106468

Product name

Anti-Chromogranin A antibody

Specificity

Human Chromogranin A

Antibody description

Mouse monoclonal to Chromogranin A

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with a synthetic peptide corresponding to the N-terminus of the human Chromogranin A / CHGA. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG2a

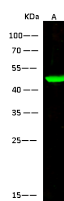
Applications

WB

Dilutions

WB: 2-10 µg/ml

Validations



Items	Lanes
Sample (whole cell lysate)	A HepG2
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Mouse IgG (H+L), at 1:7500 dilution.
Developed	using Odyssey Imaging System.
Explanation	Predicted band size : 50 kDa Observed band size : 50 kDa

Chromogranin A / CHGA Antibody, Mouse MAbs, Western blot