Anti-Chromogranin A antibody

Catalog Number: 101180



Product name

Anti-Chromogranin A antibody

Specificity

Human Chromogranin A

Antibody description

Rabbit polyclonal to Chromogranin A

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the human Chromogranin A, and purified by antigen affinity chromatography.

Formulation

 $0.2~\mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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

Polyclonal

Ig Type

Rabbit IgG

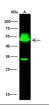
Applications

WB

Dilutions

WB: 2-10 µg/ml

Validations



Lanes	А
Sample (whole cell lysate)	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 Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 50 kDa Observed band size : 50 kDa Additional bands at: 33 kDa (We are unsure as to the identity of these extra bands. They are possible non- specific bindings).

Chromogranin A Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot