Anti-HA antibody

Catalog Number: 104590

Product name

Anti-HA antibody

Specificity

Recognize N-terminal and C-terminal HA Tag in fusion proteins.

Antibody description

Mouse monoclonal to HA

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 purified, a synthetic peptide corresponding to the HA-tag sequence. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

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

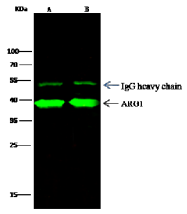
Applications

IP

Dilutions

IP: 1-4 µg/mg of lysate

Validations



Lanes / Items	A	B
Sample (whole cell lysate)	HA-ARG1-nye	nye-ARG1-HA
Sample quantity	0.5 mg	
IP antibody quantity	2 µg [Cat# 100028-MM15]	
Protein G agarose	15 µl of 50 % Protein G Agarose	
Gel	13 % SDS-PAGE reducing gel	
Primary antibody	HA tag antibody at 10 µg/ml [Cat# 100028-MM15]	
Secondary antibody	Dylight 800-labeled antibody to mouse IgG (H+L), at 1:7500 dilution.	

Anti-HA Tag Antibody, Mouse MAb, Immunoprecipitation