

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°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 IgG

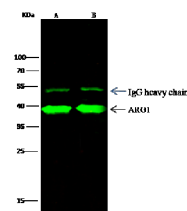
Applications

IP

Dilutions

IP: 1-4 µg/mg of lysate

Validations



Items	Lane	A	B
Sample (whole cell lysate)		HA-AR01-myc	myc-AR01-HA
Sample quantity		0.5 mg	
H ¹²⁵ I antibody quantity		2 µg [Cat# 100028-MM15]	
Protein G agarose		15 µl of 50 % Protein G Agarose	
Ud		1.5 % SDS-PAGE reducing gel	
Primary antibody		HA tag antibody at 10 µg/ml [Cat# 100038-MM15]	
Secondary antibody		Dylight 800 labeled anti-body to mouse IgG (E11), at 1:7500 dilution.	

Anti-HA Tag Antibody, Mouse MAb, Immunoprecipitation