Anti-HA antibody

Catalog Number: 101170



Product name

Anti-HA antibody

Specificity

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

Antibody description

Rabbit polyclonal to HA

Preparation

Produced in rabbits immunized with a purified synthetic peptide corresponding to the HA-tag sequence. HA-tag specific IgG was purified by HA-tag 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, IP

Dilutions

WB: 10-30 µg/ml

IP: 1-4 µg/mg of lysate

Validations



Lanes	А
Sample (whole cell lysate)	NIH-3T3
Sample Volume (µg/lane)	30
Gel	13%SDS-PAGE reducing gel
Recommended Concentration	10-30 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit 1gG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 12 kDa Observed band size : 12 kDa Additional bands at : 27 kDa and 20 kDa (We are unsure as to the identity of these extra bands. They are possible non- specific bindings).

Anti-HA Tag Antibody, Rabbit PAb, Antigen Affinity Purified□ Western Blot