Anti-LDHA antibody

Catalog Number: 141974



Product name

Anti-LDHA antibody

Immunogen

Rat LDH-A / LDHA (His Tag) recombinant protein

Specificity

Rat LDH-A / LDHA

Antibody description

Rabbit Polyclonal to Rat LDHA

Preparation

Produced in rabbits immunized with purified, recombinant Rat LDH-A / LDHA . LDH-A / LDHA specific IgG was purified by Rat LDH-A / LDHA affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

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 IqG

Applications

WB, ELISA, IP

Dilutions

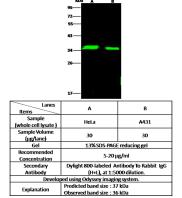
WB: 5-20 µg/ml

ELISA: $0.1-0.2 \mu g/ml$

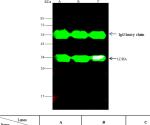
This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Rat LDH-A / LDHA.

IP: $0.5-2 \mu l/mg$ of lysate

Validations



Rat LDH-A / LDHA Western blot (WB) 14750



Lenes	A	В	С
Sample (whole cell lysate)	A431	Hela	Jurkat
Sample quantity	0.5 mg		
IP antibody quantity	4 uL		
Protein G agarose	15 µl of 50% Protein O Agarose		
Gel	13% SDS-PAGE reducing gel		
Primary antibody	HIS-EK-RafLDHA antibody at 10 µg/ml		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution		

Rat LDH-A / LDHA Immunoprecipitation(IP) 14751