Anti-ENSA / Endosulfine alpha antibody

Catalog Number: 104641



Product name

Anti-ENSA / Endosulfine alpha antibody

Immunogen

<u>Human ENSA / Endosulfine alpha (His Tag)</u> recombinant protein

Specificity

Human ENSA / Endosulfine alpha

Antibody description

Rabbit polyclonal to ENSA / Endosulfine alpha

Preparation

Produced in rabbits immunized with purified, recombinant Human ENSA / Endosulfine alpha (rh ENSA / Endosulfine alpha; O43768-1; Met1-Glu121). ENSA / Endosulfine alpha specific IgG was purified by Human ENSA / Endosulfine alpha affinity chromatography.

Formulation

 $0.2 \mu m$ filtered solution in PBS

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

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, WB, IP

Dilutions

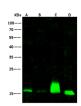
WB: 1-10 µg/ml

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 Human ENSA / Endosulfine alpha. The detection limit for Human ENSA / Endosulfine alpha is < 0.039 ng/well.

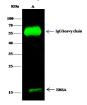
IP: 4-6 µg/mg of lysate

Validations



Lanes	А	В	С	D
Sample	Mouse heart tissue lysate	Rat heart tissue lysate	Mouse brain tissue lysate	A549 (whole cell lysate)
Sample Volume (µg/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	1-10µg/ml			
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.			
	Developed usir	g Odyssey imaging	system.	
Explaination				

ENSA / Endosulfine alpha Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



A	
A549	
0.5 mg	
2 µg	
15 µl of 50% Protein G Agarose	
13% SDS-PAGE reducing gel	
HIS-ENSA antibody at 5 µg/ml	
Dylight 800-labeled antibody to rabbit1gG (H+L), at 1:5000 dilution	

ENSA / Endosulfine alpha Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation