

Anti-ADAM12 antibody



Catalog Number: 100501

Product name

Anti-ADAM12 antibody

Immunogen

[Human ADAM12 \(His Tag\) recombinant protein](#)

Specificity

Human ADAM12

Antibody description

Rabbit monoclonal to ADAM12

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human ADAM12 (rh ADAM12; NP_003465.3; Met1-Ser513).

Formulation

0.2 μ m filtered solution in PBS with 5% treha

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

Rabbit IgG

Applications

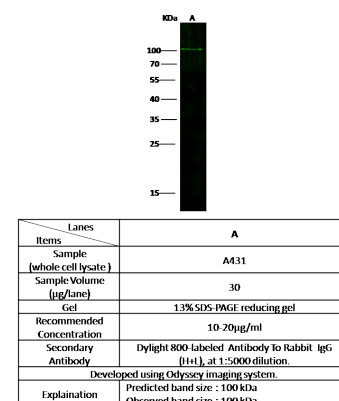
WB, IP

Dilutions

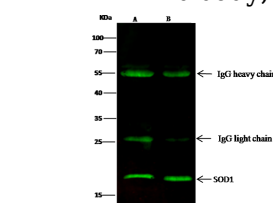
WB: 10-20 μ g/ml

IP: 1-4 μ g/mg of lysate

Validations



ADAM12 Antibody, Rabbit MAb, Western blot



Lanes	A	B
Sample (whole cell lysate)	Jurkat	HepG2
Sample quantity	0.5 mg	
IP antibody quantity	2 μ g	
Protein G Agarose	1.5 μ l of 50% Protein G Agarose	
Gel	13% SDS-PAGE-reducing gel	
Primary antibody	5001 antibody at 10 μ g/ml [Cat# 11727 ADAM12]	
Secondary antibody	Dylight 800-labeled antibody to mouse IgG (H+L), at 1:7500 dilution.	

ADAM12 Antibody, Rabbit MAb, Immunoprecipitation