

Anti-HMGB3 antibody



Catalog Number: 141761

Product name

Anti-HMGB3 antibody

IHC-P: 1-5 µg/mL

IP: 1-4 uL/mg of lysate

Specificity

Human HMGB3 / HMG4

Validations

Antibody description

Rabbit Polyclonal to Human HMGB3

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human HMGB3 / HMG4, and purified by antigen affinity chromatography.

Formulation

0.2 µm 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

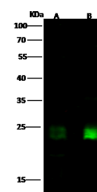
Rabbit IgG

Applications

WB, IHC-P, IP

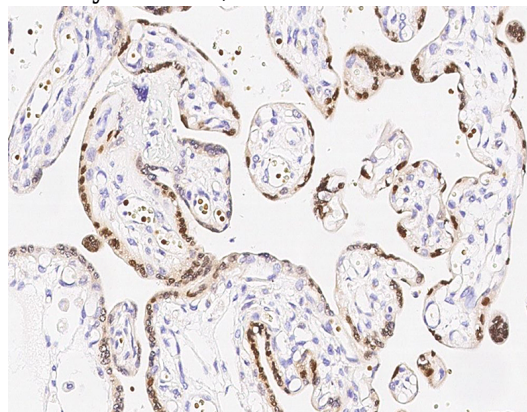
Dilutions

WB: 5-20 µg/ml

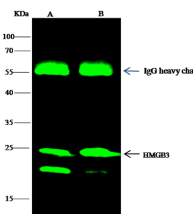


Lanes	A	B
Items		
Sample (whole cell lysate)	Jurkat	HeLa
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-20 µg/ml	
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.	
Explanation	Predicted band size : 23 kDa Observed band size : 23 kDa	

HMGB3 / HMG4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



HMGB3 / HMG4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry



Lanes	A	B
Items		
Sample (whole cell lysate)	Jurkat	HeLa
Sample quantity	0.5 mg	
IP antibody quantity	4 µL	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLH-SMCC-sinoA643/KLH-SMCC-sinoA1181 antibody at 10 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

HMGB3 / HMG4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation