

Anti-RBP4 antibody



Catalog Number: 100546

Product name

Anti-RBP4 antibody

Immunogen

[Cynomolgus RBP4 \(His Tag\) recombinant protein](#)

Specificity

Cynomolgus RBP4

Antibody description

Rabbit polyclonal to RBP4

Preparation

Produced in rabbits immunized with purified, recombinant Cynomolgus RBP4 (rh RBP4; Met1-Leu201). RBP4 specific IgG was purified by Cynomolgus RBP4 affinity chromatography.

Formulation

0.2 μ 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, IHC-P, IP

Dilutions

WB: 1-5 μ g/ml

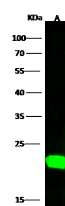
ELISA: 0.1-0.2 μ g/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Cynomolgus RBP4. The detection limit for Cynomolgus RBP4 is < 0.039 ng/well.

IHC-P: 0.1-1 μ g/ml

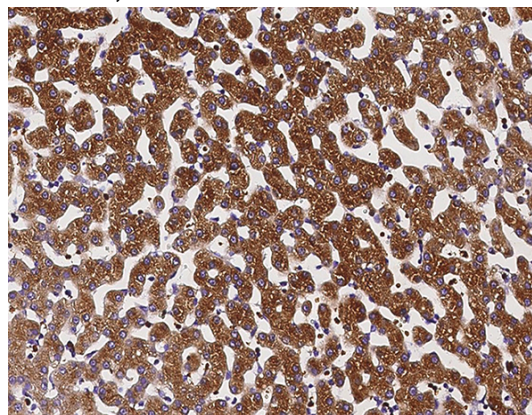
IP: 0.5-2 μ g/mg of lysate

Validations



Lanes	A
Items	
Sample (whole cell lysate)	HepG2
Sample Volume (μ g/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	1-5 μ g/ml
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (1:1), at 1:5000 dilution. Developed using Odyssey imaging system.
Explanation	Predicted band size : 23 kDa Observed band size : 23 kDa

RBP4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

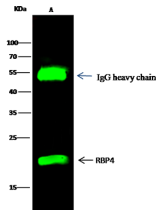


RBP4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Anti-RBP4 antibody



Catalog Number: 100546



RBP4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation

Lanes	
Items	A
Sample (whole-cell lysate)	HepG2
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	15 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE-reducing gel
Primary antibody	cynoRBP4 antibody at 2 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.