

Anti-NAP-2 / PPBP / CXCL7 antibody



Catalog Number: 105566

Product name

Anti-NAP-2 / PPBP / CXCL7 antibody

Immunogen

[Mouse NAP-2 / PPBP / CXCL7 \(aa 49-109, His Tag\) recombinant protein](#)

Specificity

Mouse NAP-2 / PPBP / CXCL7

Antibody description

Rabbit polyclonal to NAP-2 / PPBP / CXCL7

Preparation

Produced in rabbits immunized with purified, recombinant Mouse NAP-2 / PPBP / CXCL7 (rh NAP-2 / PPBP / CXCL7; Q9EQI5; Ile49-Ile109). NAP-2 / PPBP / CXCL7 specific IgG was purified by Mouse NAP-2 / PPBP / CXCL7 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

ELISA, WB, IP

Dilutions

WB: 0.5-10 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse NAP-2 / PPBP / CXCL7. The detection limit for Mouse NAP-2 / PPBP / CXCL7 is < 0.039 ng/well.

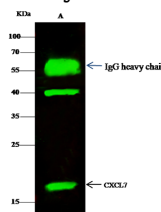
IP: 0.5-2 µg/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		293T
Sample Volume (µg/lane)		30
Gel		13%SDS-PAGE reducing gel
Recommended Concentration		0.5-10µg/ml
Secondary Antibody		Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
Explanation		Developed using Odyssey imaging system. Predicted band size : 14 kDa Observed band size : 16 kDa Additional bands at : 95 kDa(We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

NAP-2 / PPBP / CXCL7 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Items	Lanes	A
Sample (whole cell lysate)		293T
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		His-mCXCL7(61) antibody at 5 µg/ml
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

NAP-2 / PPBP / CXCL7 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation