

NP-1 Antibody
Goat Polyclonal Antibody
Catalog # ABV10945**Specification**

NP-1 Antibody - Product Information

Application	WB, E
Primary Accession	P59665.1
Other Accession	NP_004075
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Isotype	Goat IgG

NP-1 Antibody - Additional Information

Application & Usage	Western blot analysis (0.5-1 µg/ml) and ELISA (2-4 µg/ml). However, the optimal conditions should be determined individually.
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Other Names

NP1, NP 1, NP-1, alpha-defensin-1, alpha defensin1, alpha defensin 1, alpha defensin

Target/Specificity

NP-1

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) antigen affinity purified goat anti-human NP-1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, and 0.02% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

NP-1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

NP-1 Antibody - Protein Information

NP-1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NP-1 Antibody - Images

NP-1 Antibody - Background

Human alpha-defensin-1 (NP-1) is an antimicrobial peptide which belongs to the distinct family of alpha-defensins. Human NP-1 is a 3.4 kDa protein containing 30 amino acid residues.