

Anti-Human NP-1 Polyclonal Antibody

CATALOG #: 5384-100

AMOUNT: 100 µg

LOT #: _____

IMMUNOGEN: *E. coli* expressed human NP-1

HOST: Goat

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.

STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

BACKGROUND DESCRIPTION:

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.

APPLICATION AND USAGE:

The antibody can be used for 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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- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Bioluminescence Cytotoxicity Assay Kit
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- 20 Minutes Gel Staining/Destaining Kit
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