

## BPI Rabbit monoclonal antibody

Catalog: BS40226

Host: Rabbit

Reactivity: Human

### BackGround:

The cytotoxic action of BPI is limited to many species of Gram-negative bacteria; this specificity may be explained by a strong affinity of the very basic N-terminal half for the negatively charged lipopolysaccharides that are unique to the Gram-negative bacterial outer envelope. Has antibacterial activity against the Gram-negative bacterium *P.aeruginosa*, this activity is inhibited by LPS from *P.aeruginosa*.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

54kDa

### Swiss-Prot:

P17213

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50

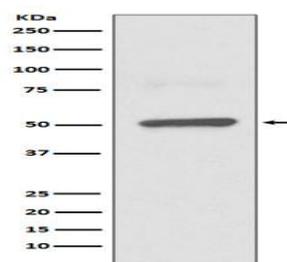
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

BPI Antibody detects endogenous levels of BPI

### DATA:



Western blot analysis of BPI expression in THP1 lysate.

### Note:

For research use only, not for use in diagnostic procedure.

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