

# **BPI** polyclonal antibody

Catalog: BS7543

Host:

Rabbit

Reactivity: Human, Mouse

### **BackGround:**

This gene encodes a lipopolysaccharide binding protein. It is associated with human neutrophil granules and has antimicrobial activity against gram-negative organisms.

#### **Product:**

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

Molecular Weight:

55kDa

**Swiss-Prot:** 

P17213

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB,1:500 - 1:2000

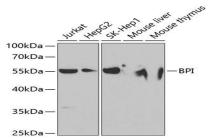
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## Category:

Polyclonal Antibodies

**DATA:** 



Western blot analysis of extracts of various cell lines, using BPI antibody at 1:1000 dilution.\_Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.\_Lysates/proteins: 25ug per lane.\_Blocking buffer: 3% nonfat dry milk in TBST.\_Detection: ECL Enhanced Kit .\_Exposure time: 30s.

#### Note:

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