

BPI Rabbit pAb

Catalog No.: A5338 **1 Publications**

Basic Information

Observed MW

55kDa

Calculated MW

54kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

671

Swiss Prot

P17213

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 248-487 of human BPI (NP_001716.2).

Synonyms

rBPI; BPIFD1; BPI

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

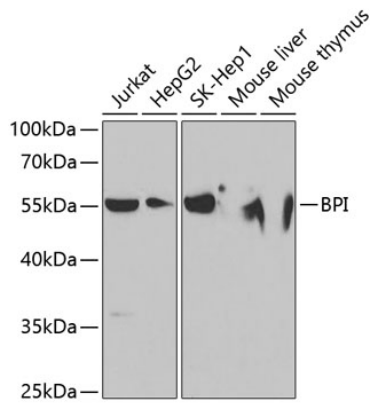
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using BPI antibody (A5338) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.