

## **BPI Ab**

Images(1)

Cat.#: DF7282 Concn.: ~1mg/ml Mol.Wt.: 54kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human BPI, corresponding to a region

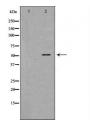
within the internal amino acids.

Uniprot: P17213

Description: This gene encodes a lipopolysaccharide binding protein. It is associated with

human neutrophil granules and has bactericidal activity on gram-negative

organisms.



Western blot analysis of Hepg2 whole cell lysates, using BPI Ab. The lane on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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