# antibodies -online.com







# anti-BPI antibody (AA 320-457)





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Quantity:	100 μL
Target:	BPI
Binding Specificity:	AA 320-457
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BPI antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

# **Product Details**

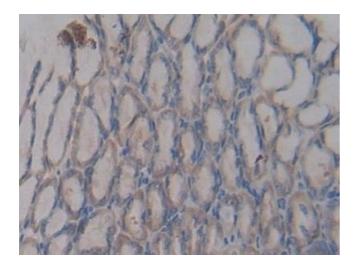
Purpose:	Polyclonal Antibody to Bactericidal/Permeability Increasing Protein (BPI)
Immunogen:	Recombinant Bactericidal/Permeability Increasing Protein (BPI) corresdonding to Asn320~Pro457
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BPI. It has been selected for its ability to recognize BPI in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

# **Target Details**

Target: BPI

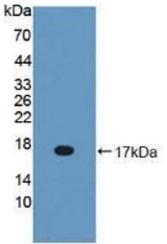
# **Target Details**

Alternative Name:	Bactericidal/Permeability Increasing Protein (BPI Products)
Background:	CAP 57
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



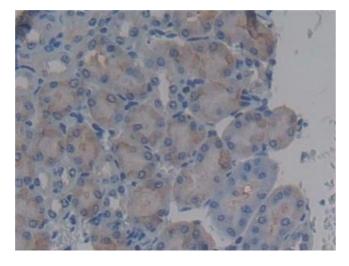
## **Immunohistochemistry**

Image 1. Detection of BPI in Mouse Stomach Tissue using Polyclonal Antibody to Bactericidal/Permeability Increasing Protein (BPI)



### **Western Blotting**

**Image 2.** Detection of Recombinant BPI, Mouse using Polyclonal Antibody to Bactericidal/Permeability Increasing Protein (BPI)



# **Immunohistochemistry**

**Image 3.** Detection of BPI in Mouse Kidney Tissue using Polyclonal Antibody to Bactericidal/Permeability Increasing Protein (BPI)

Please check the product details page for more images. Overall 7 images are available for ABIN7433300.