

Human anti-Bactericidal permeability increasing protein antibody (BPI-Ab) ELISA Kit | BPI-Ab elisa kit

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CATALOG # AAA53157	REACTIVITY Human
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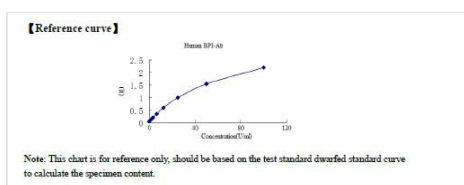
PRODUCT SYNONYMS

anti-Bactericidal permeability increasing protein antibody (BPI-Ab); Human anti-Bactericidal permeability increasing protein antibody (BPI-Ab) ELISA Kit; BPI-Ab elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	487
Samples	Human serum, plasma or cell culture supernatant and organizations in the natural and recombinant BPI-Ab concentration.
Assay Type	Sandwich
Detection Range	100 U/ml-1.56 U/ml
Sensitivity	0.5 U/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BPI-Ab elisa kit	Principle of the Assay This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human BPI-Ab monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157276599
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NCBI GeneID	671
NCBI Accession #	NP_001716.2
NCBI GenBank Nucleotide #	NM_001725.2
Molecular Weight	53,900 Da
NCBI Official Full Name	bactericidal permeability-increasing protein
NCBI Official Synonym Full Names	bactericidal/permeability-increasing protein
NCBI Official Symbol	BPI
NCBI Official Synonym Symbols	rBPI; BPIFD1
NCBI Protein Information	bactericidal permeability-increasing protein; CAP 57; recombinant BPI holoprotein, rBPI; BPI fold containing family D, member 1
UniProt Protein Name	Bactericidal permeability-increasing protein
UniProt Gene Name	BPI
UniProt Synonym Gene Names	BPI
UniProt Entry Name	BPI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/anti-bactericidal-permeability-increasing-protein-antibody-bpi-ab/53157>