

bs-21014R**[Primary Antibody]****PLRP2 Rabbit pAb****Bioss**
ANTIBODIES

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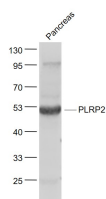
sales@bioss.com.cn

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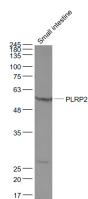
400-901-9800

— DATASHEET —

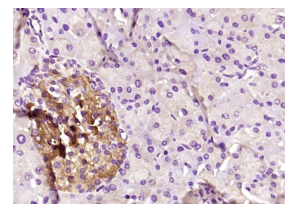
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 5408	SWISS: P54317	IHC-F (1:100-500)
Target: PLRP2		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human PLRP2: 301-400/469.		Reactivity: Mouse (predicted: Human)
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 52 kDa
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Secreted
Background: This gene encodes a lipase that hydrolyzes galactolipids, the main components of plant membrane lipids. An allelic polymorphism in this gene results in both coding and non-coding variants; the reference genome represents the non-coding allele. [provided by RefSeq, Aug 2015]		

— VALIDATION IMAGES —

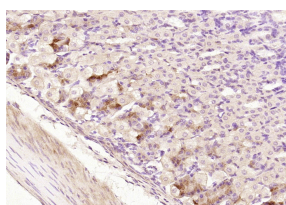
Sample: Pancreas (Mouse) Lysate at 40 ug
 Primary: Anti- PLRP2 (bs-21014R) at 1/1000
 dilution Secondary: IRDye800CW Goat Anti-
 Rabbit IgG at 1/20000 dilution Predicted band
 size: 52 kD Observed band size: 52 kD



Sample: Small intestine (Mouse) Lysate at 40 ug
 Primary: Anti- PLRP2 (bs-21014R) at 1/1000
 dilution Secondary: IRDye800CW Goat Anti-
 Rabbit IgG at 1/20000 dilution Predicted band
 size: 52 kD Observed band size: 52 kD



Paraformaldehyde-fixed, paraffin embedded
 (mouse pancreas); Antigen retrieval by boiling in
 sodium citrate buffer (pH6.0) for 15min; Block
 endogenous peroxidase by 3% hydrogen
 peroxide for 20 minutes; Blocking buffer (normal
 goat serum) at 37°C for 30min; Antibody
 incubation with (PLRP2) Polyclonal Antibody,
 Unconjugated (bs-21014R) at 1:200 overnight at
 4°C, followed by operating according to SP
 Kit(Rabbit) (sp-0023) instructions and DAB
 staining.



Paraformaldehyde-fixed, paraffin embedded
 (mouse stomach); Antigen retrieval by boiling in
 sodium citrate buffer (pH6.0) for 15min; Block
 endogenous peroxidase by 3% hydrogen
 peroxide for 20 minutes; Blocking buffer (normal
 goat serum) at 37°C for 30min; Antibody
 incubation with (PLRP2) Polyclonal Antibody,
 Unconjugated (bs-21014R) at 1:200 overnight at
 4°C, followed by operating according to SP

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Kit(Rabbit) (sp-0023) instructions and DAB
staining.