

bs-12691R**[Primary Antibody]****PKD1L2 Rabbit pAb****BioSS**
ANTIBODIES

www.bioss.com.cn

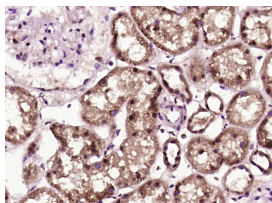
sales@bioss.com.cn

techsupport@bioss.com.cn

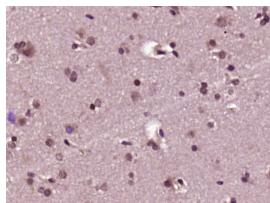
400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human Predicted MW.: 271 kDa Subcellular Location: Cell membrane
Clonality: Polyclonal		
GeneID: 114780	SWISS: Q7Z442	
Target: PKD1L2		
Immunogen: KLH conjugated synthetic peptide derived from human PKD1L2: 2351-2459/2459.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
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.		
Background: This gene encodes a member of the polycystin protein family. The encoded protein contains 11 transmembrane domains, a latrophilin/CL-1-like GPCR proteolytic site (GPS) domain, and a polycystin-1, lipoygenase, alpha-toxin (PLAT) domain. This protein may function as a component of cation channel pores. This gene appears to be a polymorphic pseudogene in humans, where some individuals contain a non-functional allele. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2014]		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (Human kidney); 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 (PKD1L2) Polyclonal Antibody, Unconjugated (bs-12691R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); 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 (PKD1L2) Polyclonal Antibody, Unconjugated (bs-12691R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.