

Product name:	PGLYRP1 Rabbit Polyclonal Antibody
Cat number:	ABN16038
Conjugate:	Unconjugated
Size:	100μL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human PGLYRP1. AA range:131-180
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
Molecular Weight:	21kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	PGLYRP1 (Peptidoglycan Recognition Protein 1) is a Protein Coding gene. Among its related pathways areTNF Signaling (sino). GO annotations related to this gene includepeptidoglycan bindingandN-acetyl-muramoyl-L-alanine amidase activity. An important paralog of this gene isPGLYRP4. peptidoglycan metabolic process,polysaccharide catabolic process,polysaccharide metabolic process,aminoglycan metabolic process,aminoglycan catabolic process,glycosaminoglycan catabolic process,defense response,immune response,behavior,rhythmic behavior,circadian rhythm,macromolecule catabolic process,peptidoglycan catabolic process,detection of external stimulus,detection of biotic stimulus,response to bacterium,detection of bacterium,carbohydrate catabolic process,circadian sleep/wake cycle process,glycosaminoglycan metabolic process,defense response to bacterium,circadian sleep/wake cycle,regulation of circadian sleep/wake cycle,regulation of circadian rhythm,innate immune response,regulation of circadian sleep/wake cycle, sleep,rhythmic process,circadian behavior,regulation of behavior,defense response to Gram-positive bacterium,detection of stimulus,