



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PGLYRP4 polyclonal antibody

Catalog: BS32095

Host: Rabbit

Reactivity: Human

BackGround:

Peptidoglycan recognition protein 4: Pattern receptor that binds to murein peptidoglycans (PGN) of Gram-positive bacteria. Has bactericidal activity towards Gram-positive bacteria. May kill Gram-positive bacteria by interfering with peptidoglycan biosynthesis. Also binds to Gram-negative bacteria, and has bacteriostatic activity towards Gram-negative bacteria. Plays a role in innate immunity

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~40.6 kDa

Swiss-Prot:

Q96LB8

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

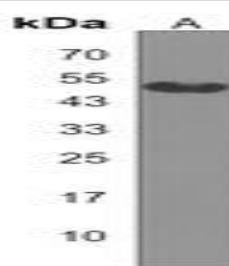
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of PGLYRP4 protein.

DATA:



Western blot analysis of Synaptophysin expression in human brain (A), mouse brain (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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