

PACO58841

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein Background:

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. Binds also to Gram-negative bacteria, and has bacteriostatic activity towards Gram-negative bacteria. Plays a role in innate immunity.

Gene ID:

PGLYRP3

Uniprot

Q96LB9

Synonyms:

Peptidoglycan recognition protein 3 (Peptidoglycan recognition protein I-alpha) (PGLYRP1alpha) (PGRP-I-alpha) (Peptidoglycan recognition protein intermediate alpha), PGLYRP3, PGRPIA

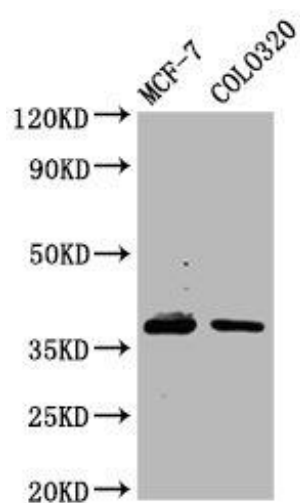
Immunogen:

Recombinant Human Peptidoglycan recognition protein 3 protein (90-222AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: MCF-7 whole cell lysate, Colo320 whole cell lysate. All lanes: PGLYRP3 antibody at 4.86 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 38 kDa. Observed band size: 38 kDa.