

Anti-*Porphyromonas gingivalis* rgpB/Gingipain R2 Polyclonal Antibody

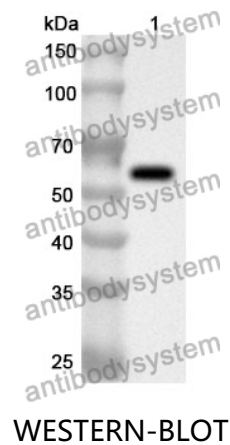
Summary

Catalog No.	PXX09701
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:1000-1:4000
Species reactivity	<i>Porphyromonas gingivalis</i> (strain ATCC BAA-308 / W83)
Immunogen	<i>E. coli</i> - derived recombinant <i>Porphyromonas gingivalis</i> rgpB/Gingipain R2 (Tyr230-Lys736).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	2.68 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Gingipain R2, 3.4.22.37, Arg-gingipain, Gingipain 2, RGP-2, rgpB, prtRII, rgp2, PG_0506
Purification	Purified by antigen affinity column.
Accession	P95493
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note

For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with rgpB/Gingipain R2 antibody (PXX09701) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 58 kDa

Observed MW: 58 kDa