



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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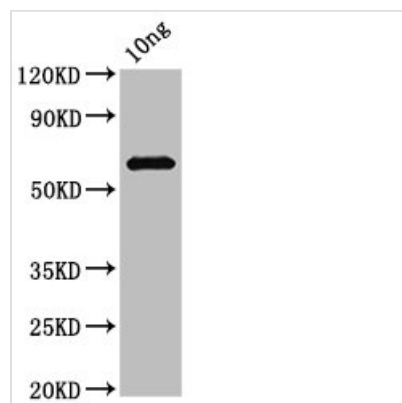
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PG_1424 Antibody

Product Code	CSB-PA886515LA01EYA
Abbreviation	Peptidylarginine deiminase
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9RQJ2
Immunogen	Recombinant Porphyromonas gingivalis Peptidylarginine deiminase protein (44-556AA)
Raised In	Rabbit
Species Reactivity	Porphyromonas gingivalis
Tested Applications	ELISA, WB; Recommended dilution: WB:1:500-1:5000
Relevance	Deiminates the guanidino group of C-terminal arginine residues on a variety of peptides, including the vasoregulatory peptide-hormone bradykinin, to yield ammonia and a citrulline residue. May promote the growth of the pathogen in the periodontal pocket by producing ammonia, ammonia having a protective effect during acidic cleaning cycles in the mouth.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Peptidylarginine deiminase (EC 3.5.3.-)
Species	Porphyromonas gingivalis
Target Names	PG_1424

Image



Western Blot

Positive WB detected in Recombinant protein

All lanes: PG_1424 antibody at 3.7µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 63 kDa

Observed band size: 63 kDa