



Mouse Anti-p. gingivalis RgpB (arginine-gingipain B) Monoclonal Antibody, clone 29 F7 (CABT-Z339M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This mouse IgG1 monoclonal antibody recognizes Porphyromonas gingivalis arginine-gingipain B (RgpB).
Immunogen	Arginine-gingipain B
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	29 F7
Purification	Protein G purified
Conjugate	Unconjugated
Applications	IP, IF
Molecular Weight	485 kDa
Format	Liquid
Concentration	Lot specific
Size	100 µg
Buffer	0.1M Sodium Phosphate, pH 7.4, 0.15M NaCl, 0.05% (w/v) Sodium Azide

Preservative	0.05% sodium azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction Porphyromonas gingivalis is an oral pathogen that can induce periodontal disease. RgpB has also been detected in the brains of Alzheimer's disease patients with levels correlating with disease markers.

Keywords p. gingivalis RgpB;RgpB;Porphyromonas gingivalis arginine-gingipain B