

Porphyromonas gingivalis Gingipain R1 antibody

Cat#: orb243611 (MSDS)

Product Identity Information

Product Name: Rabbit anti-Porphyromonas gingivalis rgpA polyclonal Antibody

Formation: Liquid in PBS containing 50% glycerol, pH 7.4, 0.01M PBS and 0.03% Proclin 300.

Isotype : IgG

Uses: This material is sold for research purposes only. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals.

Physical/Chemical Characteristics

Appearance: Light yellow or colorless clear liquid.

Solubility in Water: Soluble

Physical Hazards

Flash Point: Not determined.

Classification: Not determined.

Extinguishing Fire: Use carbon dioxide, dry chemical extinguishers or water. An approved self-contained breathing apparatus and protective clothing are recommended.

Stability and Reactivity

Stability: Stable. Not a significant hazard in these quantities.

Storage Conditions: Refrigerator storage recommended (-20°C or -80°C for long term storage).

Hazardous Decomposition: May form carbon dioxide and carbon monoxide.

Conditions to Avoid: Strong acids, strong alkalis, strong oxidizing agents.

Corrosiveness: Mildly corrosive to aluminum. Moderately corrosive to copper and lead (azide only)

Toxicological Information:

May cause skin irritation.

May be toxic if absorbed through skin or ingested.

May cause eye irritation.

Ecological Information:

Data not yet available.

Disposal Considerations:

Dispose of in accordance with federal, state and local environmental regulations.

Transport Information:

Not classified dangerous in the meaning of transport regulations.