

Anti-TUFT1 Antibody Picoband® APC Conjugated

Catalog Number: A10868-1-APC

About TUFT1

Tuftelin is an acidic protein that is thought to play a role in dental enamel mineralization and is implicated in caries susceptibility. It is also thought to be involved with adaptation to hypoxia, mesenchymal stem cell function, and neurotrophin nerve growth factor mediated neuronal differentiation.

Overview

Product Name	Anti-TUFT1 Antibody Picoband® APC Conjugated
Reactive Species	Human
Application	Recommended applications are based on the parent unconjugated antibody (ELISA, WB). Customers may select suitable applications according to their experimental needs.
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q9NNX1

Technical Details

Immunogen	E.coli-derived human TUFT1 recombinant protein (Position: T9-E339). Human TUFT1 shares 92.4% amino acid (aa) sequence identity with mouse TUFT1.
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	APC Excitation Wavelength: 633-647 nm Emission Wavelength: 660 nm
Suggested Dilutions	Optimal dilutions should be determined by end users.

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Anti-TUFT1 Antibody - APC

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