

Anti-Exonuclease 1/EXO1 Antibody Picoband® Cy3 Conjugated

Catalog Number: A00536-3-Cy3

About EXO1

Exonuclease 1 is an enzyme that in humans is encoded by the EXO1 gene. It is mapped to 1q43. This gene encodes a protein with 5' to 3' exonuclease activity as well as an RNase H activity. It is similar to the *Saccharomyces cerevisiae* protein Exo1 which interacts with Msh2 and which is involved in mismatch repair and recombination. Alternative splicing of this gene results in three transcript variants encoding two different isoforms.

Overview

Product Name	Anti-Exonuclease 1/EXO1 Antibody Picoband® Cy3 Conjugated
Reactive Species	Human
Application	Recommended applications are based on the parent unconjugated antibody (ELISA, Flow Cytometry, IP, IF, ICC, 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	Q9UQ84

Technical Details

Immunogen	E.coli-derived human Exonuclease 1/EXO1 recombinant protein (Position: Q25-Q846).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Cy3 Excitation Wavelength: 554 nm Emission Wavelength: 568 nm
Suggested Dilutions	Optimal dilutions should be determined by end users.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Exonuclease 1/EXO1 Antibody - Cy3

For Research Use Only. Not for use in diagnostic procedures.