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BOSTER BIOLOGICAL TECHNOLOGY
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Anti-HERC5 Antibody Picoband® Fluoro594 Conjugated

Catalog Number: A05285-2-Fluoro594

About HERC5

Probable E3 ubiquitin-protein ligase HERC5 is an enzyme that in humans is encoded by the HERC5 gene. It is mapped to 4q22.1. This gene is a member of the HERC family of ubiquitin ligases and encodes a protein with a HECT domain and five RCC1 repeats. Pro-inflammatory cytokines upregulate expression of this gene in endothelial cells. The protein localizes to the cytoplasm and perinuclear region and functions as an interferon-induced E3 protein ligase that mediates ISGylation of protein targets.

Overview

Product Name	Anti-HERC5 Antibody Picoband® Fluoro594 Conjugated
Reactive Species	Human
Application	Recommended applications are based on the parent unconjugated antibody (ELISA, 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% Na2HPO4, 0.02% NaN3.
Storage Instructions	At -20˚C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q9UII4

Technical Details

Immunogen	E.coli-derived human HERC5 recombinant protein (Position: F793-G1024).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Fluoro594 Excitation Wavelength: 593 nm Emission Wavelength: 618 nm
Suggested Dilutions	Optimal dilutions should be determined by end users.

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Anti-HERC5 Antibody - Fluoro594

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