

Anti-RPE Antibody Picoband® HRP Conjugated

Catalog Number: A05272-1-HRP

About RPE

Ribulose-phosphate 3-epimerase is an enzyme that in humans is encoded by the RPE gene. RPE catalyzes the reversible epimerization of D-ribulose 5-phosphate to D-xylulose 5-phosphate. This gene belongs to the ribulose-phosphate 3-epimerase family. 2 isoforms of the human protein are produced by alternative splicing.

Overview

Product Name	Anti-RPE Antibody Picoband® HRP Conjugated
Reactive Species	Human, Mouse, Rat
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q96AT9

Technical Details

Immunogen	E.coli-derived human RPE recombinant protein (Position: D68-E110). Human RPE shares 97.7% amino acid (aa) sequence identity mouse RPE.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	HRP
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

Submit a product review to [Biocompare.com](https://www.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-RPE Antibody - HRP

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