

Anti-IL23/IL23A Antibody Picoband® HRP Conjugated

Catalog Number: A01097-1-HRP

About IL23A

Interleukin-23 subunit alpha is a protein that in humans is encoded by the IL23A gene. IL-23, also known as Interleukin-23 subunit alphasin (IL23A), is a heterodimeric cytokine consisting of two subunits, one called p40, which is shared with another cytokine, IL-12, and another called p19 (the IL-23 alpha subunit). The International Radiation Hybrid Mapping Consortium mapped the IL-23 gene to chromosome 12. IL-23 is an important part of the inflammatory response against infection. It promotes upregulation of the matrix metalloproteinase MMP9, increases angiogenesis and reduces CD8+ T-cell infiltration.

Overview

Product Name	Anti-IL23/IL23A 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	Q9NPF7

Technical Details

Immunogen	E. coli-derived human IL23 recombinant protein (Position: R20-R178).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Conjugate	HRP
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

1 Publications Citing This Product

1. PubMed ID: 10.1089/jir.2015.0030, Effects of Bacillus subtilis on Epithelial Tight Junctions of Mice with Inflammatory Bowel Disease

Visit bosterbio.com/anti-il23-picoband-trade-antibody-a01097-1-boster.html to see all 1 publications.

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-IL23/IL23A Antibody - HRP

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