

Anti-NFKBIZ Antibody Picoband® HRP Conjugated

Catalog Number: A05312-1-HRP

About NFKBIZ

NF-kappa-B inhibitor zeta (IkappaBzeta) is a protein that in humans is encoded by the NFKBIZ gene. This gene is a member of the ankyrin-repeat family and is induced by lipopolysaccharide (LPS). The C-terminal portion of the encoded product which contains the ankyrin repeats, shares high sequence similarity with the I kappa B family of proteins. The latter are known to play a role in inflammatory responses to LPS by their interaction with NF-B proteins through ankyrin-repeat domains. Studies in mouse indicate that this gene product is one of the nuclear I kappa B proteins and an activator of IL-6 production. Two transcript variants encoding different isoforms have been found for this gene.

Overview

Product Name	Anti-NFKBIZ Antibody Picoband® HRP Conjugated
Reactive Species	Human
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na2HPO4.
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q9BYH8

Technical Details

Immunogen	E.coli-derived human NFKBIZ recombinant protein (Position: Q247-H577).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit 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.

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Anti-NFKBIZ Antibody - HRP

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