

Datasheet for ABIN928976 **anti-NFKBIZ antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	NFKBIZ
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Nfkbiz antibody was raised in rabbit using the C terminal of Nfkbiz as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	NFKBIZ
Alternative Name:	Nfkbiz (NFKBIZ Products)
Background:	Nfkbiz is involved in regulation of NF-kappa-B transcription factor complexes. It inhibits NF-kappa-B activity without affecting its nuclear translocation upon stimulation. It inhibits DNA-binding of RELA and NFKB1/p50, and of the NF-kappa-B p65-p50 heterodimer and the NF-kappa-B p50-p50 homodimer. It seems also to activate NF-kappa-B-mediated transcription. In vitro, upon association with NFKB1/p50, Nfkbiz has transcriptional activation activity and,

Target Details

together with NFKB1/p50 and RELA, Nfkbiz is recruited to LCN2 promoters. Synonyms: Polyclonal Nfkbiz antibody, Anti-Nfkbiz antibody, nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, zeta antibody, AA408868 antibody, INAP antibody, Mail antibody.

Pathways: [NF-kappaB Signaling](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: Nfkbiz Blocking Peptide, catalog no. 33R-9778, is also available for use as a blocking control in assays to test for specificity of this Nfkbiz antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

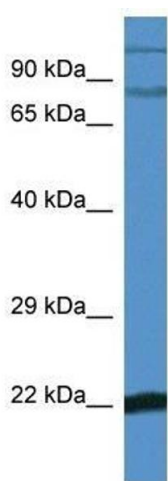
Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Nfkbiz antibody used at a concentration of 1.0 μ g/ml against Mouse Brain Lysate