

Datasheet for ABIN208547
anti-NFKBIZ antibody (AA 186-199)



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1 Image

Overview

Quantity:	0.1 mg
Target:	NFKBIZ
Binding Specificity:	AA 186-199
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBIZ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptides corresponding to amino acids 684-699 (RKGADPSTRNLENEQP) and 285-298 (YQYSPQTQNMQQPP) of mouse IκB zeta protein were used as the immunogen for this antibody. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Bovine, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Platypus (100%), Chicken, Lizard, Xenopus (94%), Stickleback (81%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Amino acids 186-199 and 585-600 of mouse IκBz protein were used as the immunogen.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Bovine, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Platypus (100%) Chicken,

Product Details

Lizard, Xenopus (94%) Stickleback (81%).

Purification: Protein G purified

Target Details

Target: NFKBIZ

Alternative Name: NFKBIZ / IKBZ ([NFKBIZ Products](#))

Background: Name/Gene ID: NFKBIZ

Synonyms: NFKBIZ, IκB-zeta, IκappaBzeta, IKBZ, MAIL, I-kappa-B-zeta, Iκappa B-zeta variant 3, IκappaB-zeta, INAP, NF-kappa-B inhibitor zeta

Gene ID: 64332

UniProt: [Q9BYH8](#)

Pathways: [NF-kappaB Signaling](#)

Application Details

Application Notes: Approved: WB (1 - 3 µg/mL)

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.2 % gelatin, 0.05 % sodium azide.

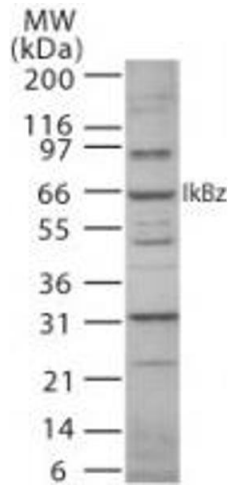
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.



Western Blotting

Image 1. Western blot analysis of IkappaBZeta using antibody at 3 µg/ml in mouse RAW cell lysate