

Product datasheet for **TA367091**

IKB zeta (NFKBIZ) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: 293T cell lysate
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human NFKBIZ
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	78 kDa
Gene Name:	NFKB inhibitor zeta
Database Link:	Entrez Gene 64332 Human Q9BYH8

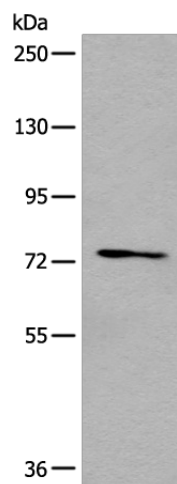
Background: This gene is a member of the ankyrin-repeat family and is induced by lipopolysaccharide (LPS). The C-terminal portion of the encoded product which contains the ankyrin repeats, shares high sequence similarity with the I kappa B family of proteins. The latter are known to play a role in inflammatory 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.

Synonyms: FLJ30225; FLJ34463; I-kappa-B-zeta; IkappaB-zeta; IkappaBzeta; IkB-zeta; IKBZ; INAP; MAIL



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Product images:



Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: 293T cell lysate
Primary antibody: TA367091 (NFKBIZ Antibody) at dilution 1/500
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 2 minutes