

Anti-IKB beta [R02-3C1] Monoclonal Antibody

AGMB00703

Description

This Anti-IKB beta [R02-3C1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00703
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	IκB-β, NFKBIB, IKBB, TRIP9, NF-kappa-B inhibitor beta, NF-kappa-BIB, I-kappa-B-beta, IκB-B, IκB-beta, IkappaBbeta, Thyroid receptor-interacting protein 9, TR-interacting protein 9, TRIP-9
Applications:	WB IHC-P ICC/IF FC IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R02-3C1
Clonality:	Monoclonal Antibody
SwissProt ID:	Q15653
Immunogen:	A synthetic peptide of human IKB beta
Gene ID:	4793

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name:	NFKBIB
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 38 kDa, Observed MW: 48 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:200-1:500
ICC/IF	1:20-1:50
FC	1:20-1:50
IP	1:10-1:100

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.