

KD-Validated Anti-NFKBIE Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

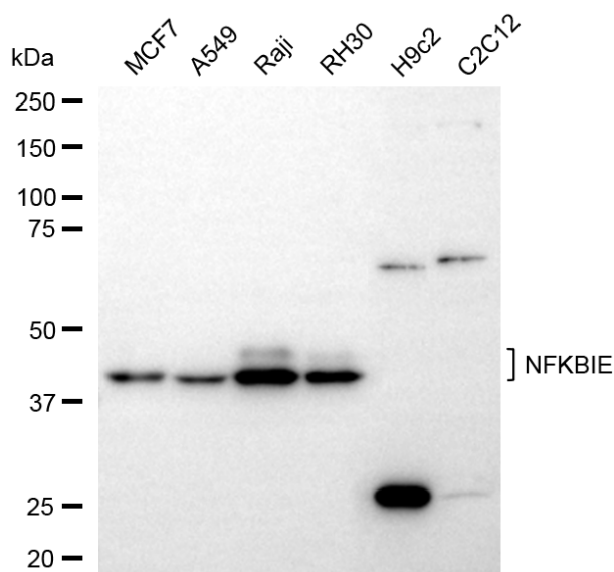
ABG2290

Product Overview

Name	KD-Validated Anti-NFKBIE Rabbit Monoclonal Antibody
Accession(Primary)	O00221
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human NFKBIE
Species Reactivity	Human
Calculated MW	Predicted, 53 kDa; observed, 42-48 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

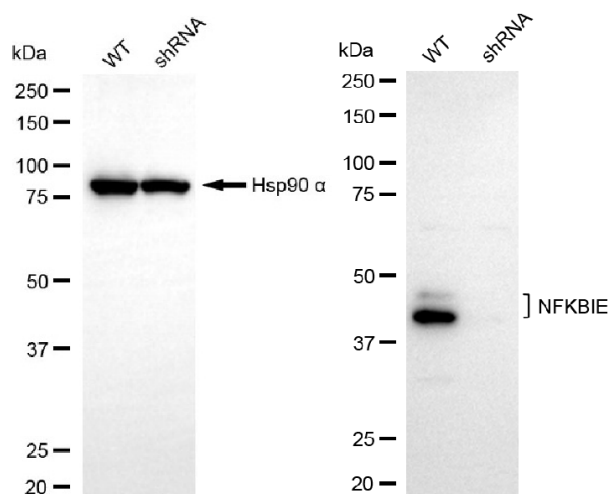
Target information (O00221)

Gene Name	NFKBIE
About Gene Symbol	NFKBIE (NFKB Inhibitor Epsilon) is a transcription factor involved in NF- κ B signaling. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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Western blotting analysis using anti-NFKBIE antibody (Cat#ABG2290). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NFKBIE antibody (Cat#ABG2290, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-NFKBIE antibody (Cat#ABG2290). NFKBIE expression in wild-type (WT) and NFKBIE shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-NFKBIE antibody (Cat#ABG2290, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.