

## Product Datasheet

# IKB alpha Mouse Monoclonal Antibody (orb1473935)

<b>Catalog Number</b>	orb1473935
<b>Category</b>	Antibodies
<b>Description</b>	The IKB alpha Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against Recombinant fusion protein of human IKB alpha. The exact sequence is proprietary. Purification: This antibody is purified through a protein G column.
<b>Target</b>	NFKBIA
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1 kappa
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Purification</b>	This antibody is purified through a protein G column.
<b>Immunogen</b>	Recombinant fusion protein of human IKB alpha. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P25963</b>
<b>Tested applications</b>	WB

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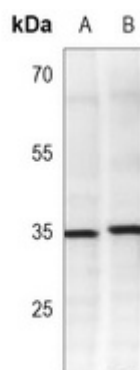
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<b>Dilution range</b>	WB (1/500 - 1/1000)
<b>Specificity</b>	Recognizes endogenous levels of IKB alpha protein.
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>4792</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of IKB alpha expression in HeLa (A), NIH3T3 (B) whole cell lysates. (Predicted band size: 35 kD; Observed band size: 35 kD)

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