

# Product Datasheet

## I $\kappa$ B-alpha Antibody NBP2-23901

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-23901**

IκB-α Antibody

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Crude antibody whole antisera, 50% Glycerol

Product Description	
Host	Rabbit
Gene ID	4792
Gene Symbol	NFKBIA
Species	Human
Immunogen	Within the range of amino acids 130-164 of human IκB α protein were used as the immunogen.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot, Peptide ELISA 1:100 - 1:1000

**Publications**

Huang J, Ren T, Guan H et al. HTLV-1 Tax is a critical lipid raft modulator that hijacks IκB kinases to the microdomains for persistent activation of NF-κB. J Biol Chem. 2009-03-06 [PMID: 19129196] (WB, Human)

**Details:**

Antibodies cited: 1. IMX-5142 (IκBα- Sera): WB (human T cell lines), Fig. 1B. 2. IMG-136A (IκBα/IκB1): WB (human T cell lines), Figs. 1E,D,G; 2A; 3D,E,F,G; 4B,F; 6C,D; 7C,D,G. 3. IMG-129A (IκBβ/IκB2): WB (human T cell lines), Figs. 1E,D,G; 2A; 3D,E,F,G; 4





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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