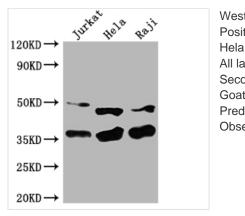


🕜 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 📀 Website: www.cusabio.com 🌘

## NFKBIA Antibody

Product Code	CSB-PA015761LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P25963
Immunogen	Recombinant Human NF-kappa-B inhibitor alpha protein (27-317AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:100-1:500, IF:1:100-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Antigen Affinity purified & Affinity purified
Isotype	IgG
Clonality	Polyclonal
Alias	NF-kappa-B inhibitor alpha (I-kappa-B-alpha) (IkB-alpha) (IkappaBalpha) (Major histocompatibility complex enhancer-binding protein MAD3), NFKBIA, IKBA MAD3 NFKBI
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	NFKBIA

Image



## Western Blot

Positive WB detected in: Jurkat whole cell lysate, Hela whole cell lysate, Raji whole cell lysate All lanes: NFKBIA antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 36 kDa Observed band size: 36 kDa

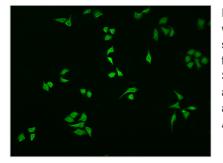
1



🕜 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 📀 Website: www.cusabio.com 🍙



IHC image of CSB-PA015761LA01HU diluted at 1:100 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



Immunofluorescence staining of HepG2 cells with CSB-PA015761LA01HU at 1:100, counterstained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).