

Catalog Number: IR145-580

Anti- IκBα antibody

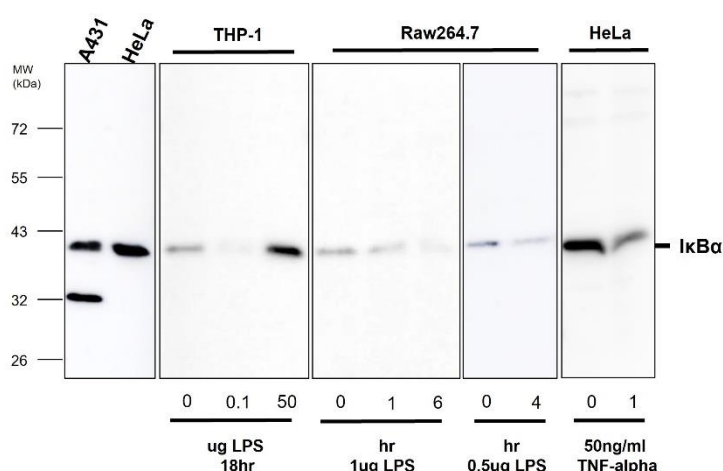
Package size: 25, 100 μl
Store at: -20°C
MW (kDa): 38-39

Overview

Product Name	IκBα antibody
Product Number	IR145-580
Gene Description	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:300 – 1:500 Immunohistochemistry (Paraffin) 1:50 – 1:100
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.32 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

Image

IR145-580 anti- IκBα antibody WB image

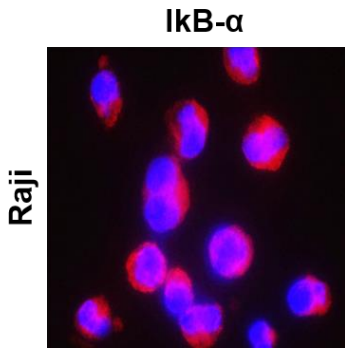


All lanes : Anti- IκBα antibody at 1/800 dilution

Lysates/proteins at 30 μg per lane
This blot was produced using a 10% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with IR145-580 overnight at 4°C.

Image

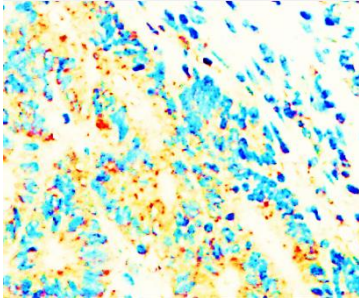
IR145-580 anti- IκBα antibody ICC/IF image



Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR145-580 anti- IκBα antibody (red) at 1:400 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Image

IR145-580 anti- IκBα antibody IHC image



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling IκBα with IR145-580 at 1/100.

IReal Biotechnology Co., Ltd.

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