

Catalog Number: IR127-515

Anti-IRE1 alpha antibody

Package size: 25, 100 µl

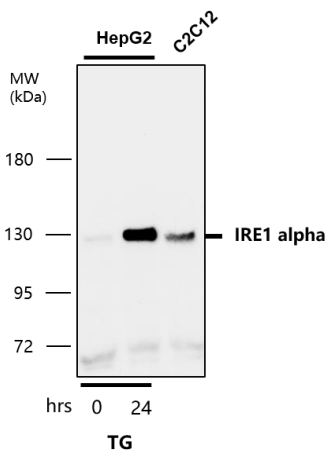
Store at: -20°C

MW (kDa): 130

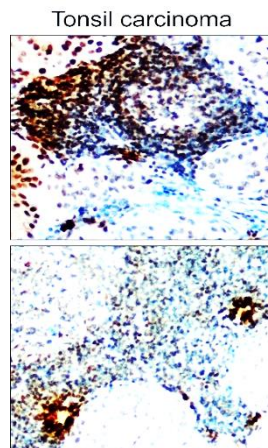
Overview

Product Name	IRE1 alpha antibody
Product Number	IR127-515
Gene Description	endoplasmic reticulum to nucleus signaling 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:400 Immunohistochemistry (Paraffin) 1:100 – 1:150
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.91 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.

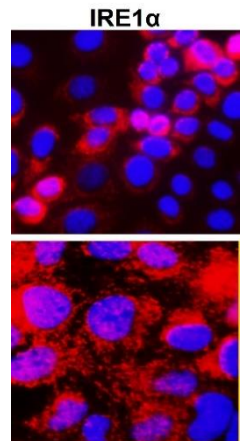
IR127-515 anti-IRE1 alpha antibody WB image



IR127-515 anti-IRE1 alpha antibody IHC image



IR127-515 anti-IRE1 alpha antibody ICC/IF image



Anti-IRE1 alpha antibody - at 1/500 dilution, Lysates at 50 µg per lane. This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked an hour before being incubated with IR127-515 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded mouse testis labeling IRE1 alpha with IR127-515 at 1/100.

Cells were fixed with 4% PFA 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 RT. Cells were stained with IR127-515 anti- IRE1 alpha antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

iReal Biotechnology Co., Ltd.