

Product datasheet

WB

IF

IHC

Catalog Number: IR100-414

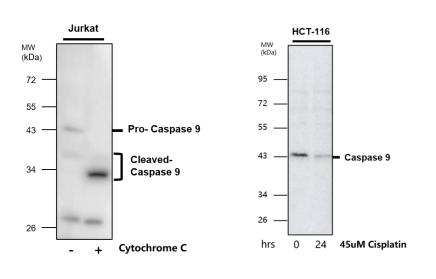
Anti-Caspase 9 cleaved Asp315 antibody

Package size: 25, 100 $\,\mu$ l Store at: -20°C

MW (kDa): 45, 33

Overview	
Product Name	Caspase 9 cleaved Asp315 antibody
Product Number	IR100-414
Gene Description	caspase 9, apoptosis-related cysteine peptidase
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:300 – 1:400 Immunohistochemistry (Paraffin) 1:100 – 1:300
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.17 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



IR100-414 anti-Caspase 9 cleaved Asp315 antibody WB image

All lanes : Anti-Caspase 9 cleaved Asp315 antibody - at 1/500 dilution

Lysates/proteins at 50 µg per lane.

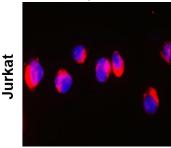
This blot was produced using a 12% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with IR100-414 overnight at 4°C.

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Image

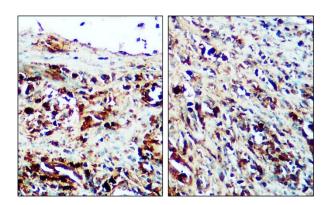
IR100-414 anti-Caspase 9 cleaved Asp315 antibody ICC/IF image

Caspase-9



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 IR100-414 anti- Caspase 9 cleaved Asp315 antibody (red) at 1:400 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Image



IR100-414 anti-Caspase 9 cleaved Asp315 antibody IHC image

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Caspase 9 cleaved Asp315 with IR100-414 at 1/200.

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