

# **Product datasheet**

WB

IF

IHC

Catalog Number: IR96-401

# Anti-Caspase-3 p17/19 antibody

Package size: 25, 100 µl

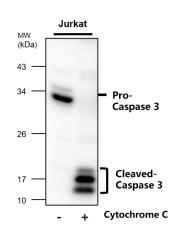
Store at: -20°C

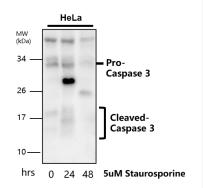
MW (kDa): 35/33, 17/19

Overview	
Product Name	Caspase 3 p17/19 antibody
Product Number	IR96-401
Gene Description	caspase 3, apoptosis-related cysteine peptidase
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 - 1:800 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	0.97 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**

IR96-401 anti-Caspase 3 p17/19 antibody WB image





All lanes: Anti-Caspase 3 antibody - at 1/800 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 IR96-401 overnight at  $4^{\circ}$ C.

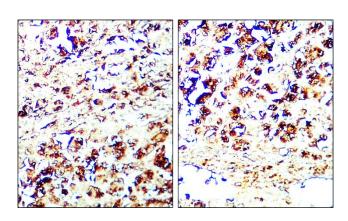
#### **Image**

# IR96-401 anti-Caspase 3 p17/19 antibody ICC/IF image

Caspase-3

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 IR96-401 anti- Caspase 3 p17/19 antibody (red) at 1:400 and 4°C. DAPI (blue) was used as the nuclear counter stain.

### **Image**



IR96-401 anti-Caspase 3 p17/19 antibody IHC image

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Caspase 3 p17/19 with IR96-401 at 1/200.

IReal Biotechnology Co., Ltd.





