

WB

IF

IHC

Catalog Number: IRM021

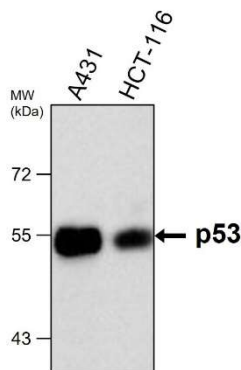
Anti-p53 monoclonal antibody [DO-1]

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 53

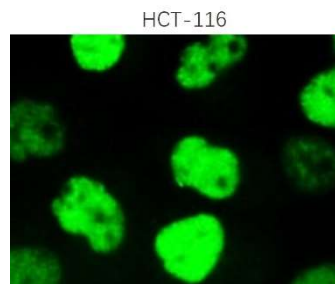
Overview

Product Name	p53 monoclonal antibody [DO-1]
Product Number	IRM021
Clonality	Monoclonal
Host	Mouse (mouse IgG1)
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500-1:1000 Immunofluorescence 1:200 – 1:300 Immunohistochemistry (Paraffin) 1:100
Storage Buffer	Phosphate-buffered solutions, pH 7.2, 50% Glycerol, 0.025% ProClin 300 was added as a preservative
Concentration	0.5mg/ml
Purity	Protein A column purified
Storage / Notes	Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

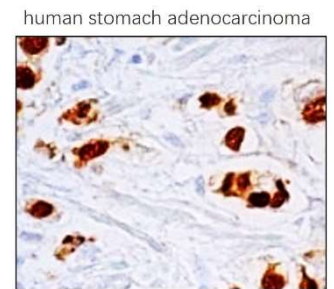
IRM021 p53 monoclonal antibody [DO-1] WB image



IRM021 p53 monoclonal antibody [DO-1] ICC/IF image



IRM021 p53 monoclonal antibody [DO-1] IHC image



Anti-p53 monoclonal antibody [DO-1] at 1/500 dilution. Lysates at 30 μ g per lane. NC membrane was then blocked for an hour before being incubated with IRM021 overnight at 4°C.

HCT-116 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 IRM021 anti- p53 monoclonal antibody [DO-1] (green) at 1:200 and 4°C.

Immunohistochemical analysis of paraffin embedded Human tissue labeling p53 monoclonal antibody [DO-1] with IRM021 at 1/100.

