

## Basic Information

Product Name	Anti-JNK1/2/3 Antibody (Clone#DFI-13)	
Gene Name	MAPK8/MAPK9/MAPK10	
Source	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat, monkey, zebrafish	
Tested Application	WB, ICC/IF, IP	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
Immunogen	A synthesized peptide derived from human JNK1+JNK2+JNK3	
Concentration	500ug/ml	
Purification	Affinity-chromatography	
Observed MW	48 kDa	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunocytochemistry/Immunofluorescence (ICC/IF):1:50-200 ImmunoPrecipitation (IP): 1:20	

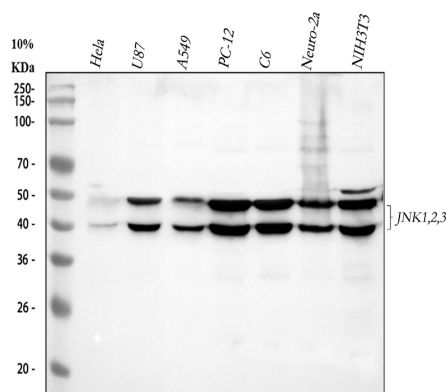
## Storage

12 months from date of receipt, -20°C as supplied.

## Reference

Anti-JNK1/2/3 Antibody (Clone#DFI-13)被引用在11文献中。

## Selected Validation Data



Western blot analysis of anti-JNK1/2/3 antibody (BM4329). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: human Hela whole cell lysates,

Lane 2: human U87 whole cell lysates,

Lane 3: human A549 whole cell lysates,

Lane 4: rat PC-12 whole cell lysates,

Lane 5: rat C6 whole cell lysates,

Lane 6: mouse Neuro-2a whole cell lysates,

Lane 7: mouse NIH/3T3 whole cell lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-JNK1/2/3 antigen affinity purified monoclonal antibody (BM4329) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for JNK1/2/3 at approximately 40, 48 kDa. The expected band size for JNK1/2/3 is at 48 kDa.