

# JNK2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein within Human JNK2 aa 180-424
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2913380

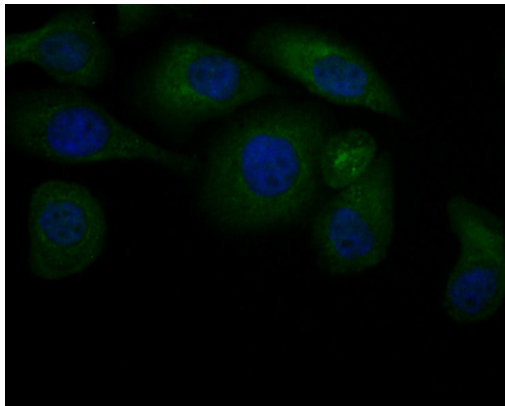
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Flow Cytometry (Flow)	1:50-1:100	-

## Product Specific Information

Positive Control: MCF-7 cell lysates, SK-OV-3, HT-29, rat cerebellum tissue, human kidney tissue, mouse brain tissue, Siha.

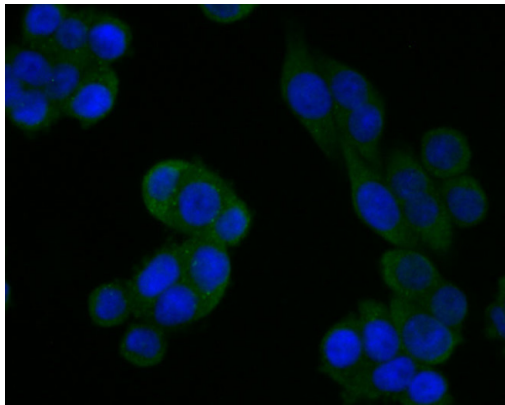
Subcellular Location: Cytoplasm, Nucleus.

Product Images For JNK2 Polyclonal Antibody



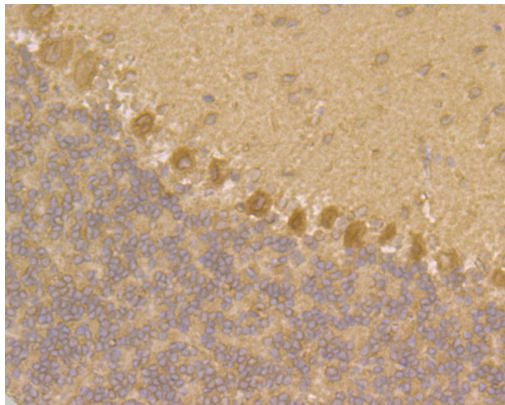
JNK2 Antibody (PA5-119808) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of JNK2 in SK-OV-3 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with JNK2 Polyclonal Antibody (Product # PA5-119808) at a dilution of 1:200 for 1 hour at room temperature, washed with PBS. Alexa Fluor 488 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).



JNK2 Antibody (PA5-119808) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of JNK2 in HT-29 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with JNK2 Polyclonal Antibody (Product # PA5-119808) at a dilution of 1:200 for 1 hour at room temperature, washed with PBS. Alexa Fluor 488 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).



JNK2 Antibody (PA5-119808) in IHC (P)

Immunohistochemistry (Paraffin) analysis of paraffin-embedded rat cerebellum tissue using JNK2 Polyclonal Antibody (Product # PA5-119808). The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the JNK2 antibody at a dilution of 1:50 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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