

JIP3 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to amino acids 615-664 of human JIP-3
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2
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_2553495

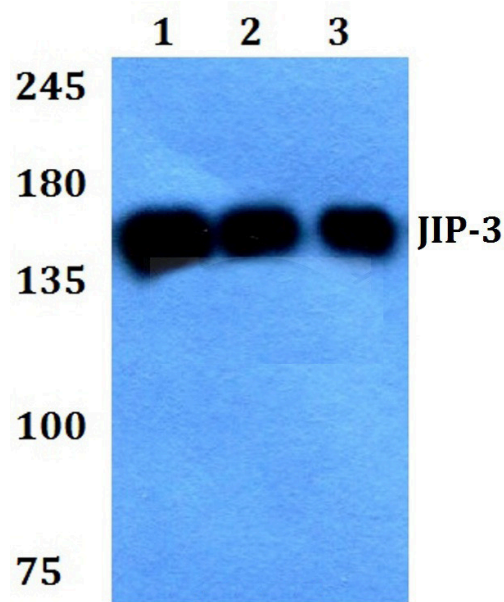
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

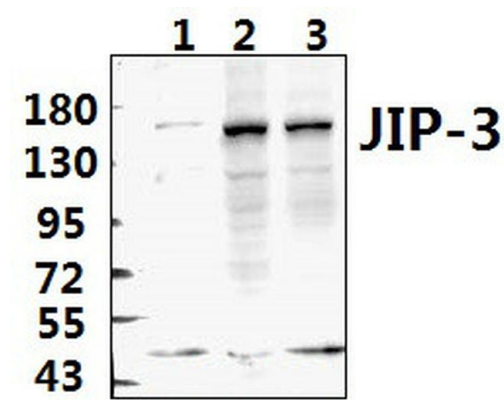
This antibody detects endogenous protein at a molecular weight of 147 kDa.

Purity is >95% by SDS-PAGE.

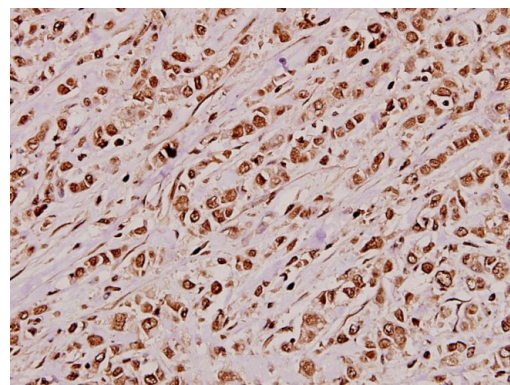
Product Images For JIP3 Polyclonal Antibody



JIP3 Antibody (PA5-36369) in WB
Western blot analysis of JIP-3 using JIP-3 polyclonal antibody (Product # PA5-36369) at a dilution of 1:500. Lane 1: HEK293T whole cell lysate, Lane 2: Raw264.7 whole cell lysate, Lane 3: PC12 whole cell lysate.



JIP3 Antibody (PA5-36369) in WB
Western blot analysis of JIP3 in Lane 1: L02 whole cell lysate (40 µg), Lane 2: HEK293T whole cell lysate (40 µg), Lane 3: HT102 whole cell lysate (40 µg). Samples were incubated with JIP3 polyclonal antibody (Product # PA5-36369) at a dilution of 1:500.



JIP3 Antibody (PA5-36369) in IHC (P)
Immunohistochemistry analysis of JIP3 in paraffin-embedded human breast carcinoma tissue. Samples were incubated with JIP3 polyclonal antibody (Product # PA5-36369) at a dilution of 1:100.

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Western Blot (1)

International journal of molecular sciences

Dual Leucine Zipper Kinase Is Constitutively Active in the Adult Mouse Brain and Has Both Stress-Induced and Homeostatic Functions.

"PA5-36369 was used in Western Blotting to demonstrate the complex multi-functional nature of dual leucine zipper kinase (DLK) signalling in the cerebellum and forebrain of mice, as well as its role in homeostasis and tau-mediated neurodegeneration."

Authors: Goodwani S,Fernandez C,Acton PJ,Buggia-Prevot V,McReynolds ML,Ma J,Hu CH,Hamby ME,Jiang Y,Le K, Soth MJ,Jones P,Ray WJ

Year
2020

Species
Mouse

Dilution
1:200

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