

Anti-JNK1 (C-terminal region) Antibody

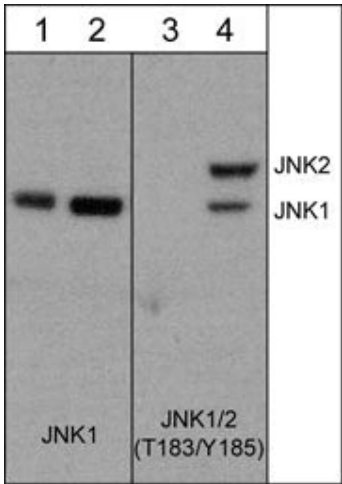


Product Details

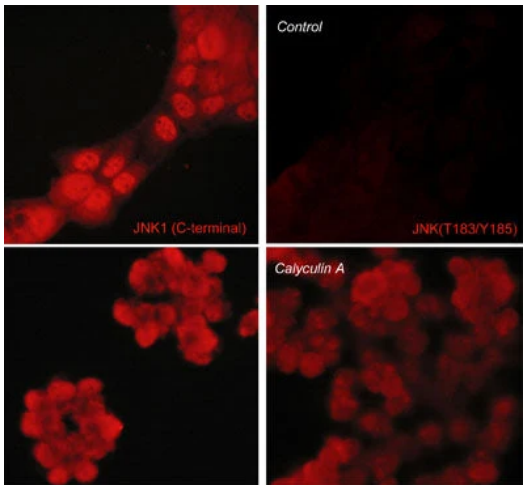
Available Variants	100 µL (SKU:JM2671)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M267
Gene Name	MAPK8
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, ICC, IHC, WB
Dilution Ranges	WB: 1:1000 IHC: 1:100 ICC: 1:100
Species Reactivity	Human, Mouse, Rat
Immunogen	Clone M267 was generated from a recombinant protein corresponding to amino acid residues in the C-terminal region of human JNK1. This sequence has high homology to rat and mouse JNK1, and has homology to similar regions in JNK2 and JNK3.
Specificity	This antibody detects a 46 kDa* protein corresponding to the apparent molecular mass of JNK1 on SDS-PAGE immunoblots of human A431 and HeLa, as well as rat PC12 cells.
Molecular Weight	46
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
UniProt ID	P45983
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot analysis of PC12 cells untreated (lanes 1 & 3) or treated with calyculin A (100 nM) for 30 minutes (lanes 2 & 4). The blot was probed with anti-JNK1 (lanes 1 & 2) or anti-JNK1 (T183/Y185) (lanes 3 & 4).



Immunocytochemical labeling of JNK in control (Top row) or calyculin A-treated A431 cells (Bottom row). The cells were labeled with mouse monoclonal JNK (C-terminal region) (Left) or mouse monoclonal JNK (Thr-183/Tyr-185) (Right). The antibodies were detected using goat anti-mouse DyLight® 594.

Product Page URL: www.antibodiesinc.com/products/anti-jnk1-c-terminal-region-antibody-jm2671



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