

Anti-Phospho-JNK-Thr-183/Tyr-185 antibody [M268] (STJA0041259)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

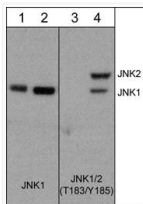
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	46/54
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

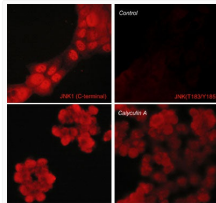
Gene ID	5599
Gene Symbol	MAPK8
UniProt ID	MK08_HUMAN
Immunogen Sequence	Human
Specificity	This antibody detects 46 and 54 kDa* proteins corresponding to the apparent molecular mass of JNK1 and JNK2 on SDS-PAGE immunoblots of human A431 and HeLa cells, as well as rat PC12 cells treated with calyculin A.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot JNK1 phosphorylation in PC12 cells with calyculin A treatment STJA0041259



ICC staining JNK in control and calyculin A-treated A431 cells using antibody STJA0041259