

Anti-Phospho-p38 MAP Kinase-Thr-180/Tyr-182 antibody [M139] (STJA0041310)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

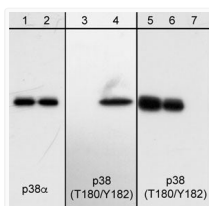
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:250
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	38
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

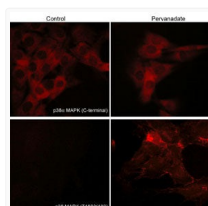
Gene Symbol	Mapk14 Uniprot ID= MK14_RAT
Immunogen Sequence	Rat
Specificity	This antibody detects a 38 kDa* protein corresponding to the apparent molecular mass of p38 Alpha on SDS-PAGE immunoblots of pervanadate treated human Jurkat and A431 cells, as well as anisomycin treated human HeLa cells.

ADDITIONAL INFORMATION

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



Western blot p38 phosphorylation in A431 cells with pervanadate treatment STJA0041310



ICC staining activated p38 MAPK in pervanadate-treated mouse C2C12 cells STJA0041310