

JNK3 protein

CatalogNo: YD0060

| Key Features

Reactivity
• Human

ApplicationsWB,SDS-PAGE

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -20°C/6 month,-80°C for long storage

Formulation Liquid in PBS

Basic Information

Source E.coli

Purification E.coli

Purity SDS-PAGE >90%

Immunogen Information

Squence Amino acid: 21-110, with his-MBP tag.

| Target Information

Gene name MAPK10

Protein Name JNK3 protein

Organism	Gene ID	UniProt ID	
Human	<u>5602</u> ;	<u>P53779;</u>	
Mouse		Q61831;	

Cellular Localization Cytoplasm . Membrane ; Lipid-anchor . Nucleus . Mitochondrion . Palmitoylation regulates MAPK10 trafficking to cytoskeleton. Recruited to the mitochondria in the presence of SARM1

(By similarity). .

Tissue specificity Specific to a subset of neurons in the nervous system. Present in the hippocampus and

areas, cerebellum, striatum, brain stem, and weakly in the spinal cord. Very weak

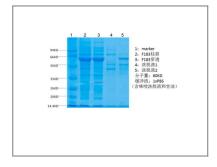
expression in testis and kidney.

Function MAPKKK cascade, protein amino acid phosphorylation, phosphorus metabolic

process, phosphate metabolic process, intracellular signaling cascade, protein kinase cascade, JNK cascade, phosphorylation, stress-activated protein kinase signaling

pathway, cellular response to stress,

Validation Data



Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **INK3 protein**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents