

Product datasheet for **TA344632**

JNK3 (MAPK10) Rabbit Polyclonal Antibody

Product data:

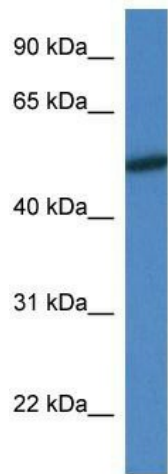
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat, Tobacco hornworm
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Mapk10 antibody: synthetic peptide corresponding to a region of Rat. Synthetic peptide located within the following region: RYQNLKPIGSGAQGIVCAAYDAVLDRNVAIKKLSRPFQNQTHAKRAYREL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46 kDa
Gene Name:	mitogen-activated protein kinase 10
Database Link:	NP_002744 Entrez Gene 25272 Rat P53779
Background:	Mapk10 is a stress-activated protein kinase.
Synonyms:	JNK3; JNK3A; p54bSAPK; p493F12; PRKM10; SAPK1b
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%
Protein Families:	Druggable Genome, Protein Kinase



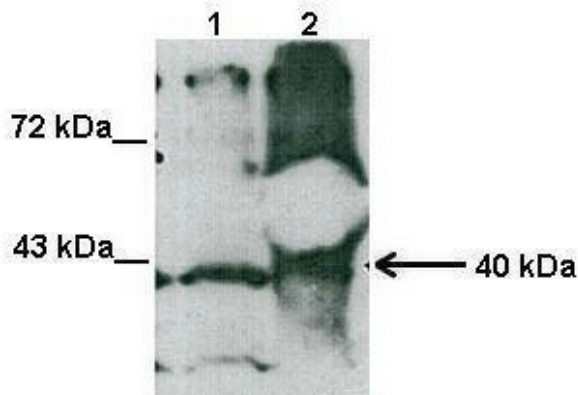
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Protein Pathways:

Adipocytokine signaling pathway, Colorectal cancer, Epithelial cell signaling in Helicobacter pylori infection, ErbB signaling pathway, Fc epsilon RI signaling pathway, Focal adhesion, GnRH signaling pathway, Insulin signaling pathway, MAPK signaling pathway, Neurotrophin signaling pathway, NOD-like receptor signaling pathway, Pancreatic cancer, Pathways in cancer, Progesterone-mediated oocyte maturation, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway, Type II diabetes mellitus, Wnt signaling pathway

Product images:


WB Suggested Anti-Mapk10 Antibody; Titration: 1.0 ug/ml; Positive Control: Rat Liver

Mapk10 (JUNK)


Lanes: Lane 1: 40 ug tobacco hornworm larvae intestine lysate; Lane 2: 100 ug tobacco hornworm larvae intestine lysate; Primary Antibody Dilution: 1:1000; Secondary Antibody: Goat anti-rabbit HRP; Secondary Antibody Dilution: 1:10000; Gene Name: Mapk10 (JUNK)