SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-MAPKAPK3 Monoclonal Antibody

Catalog Number: SLA2624M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
GeneID:	7867
SWISS:	Q16644
Target:	MAPKAPK3
Immunogen:	A synthesized peptide derived from human MK3
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	43 kDa
Background:	Stress-activated serine/threonine-protein kinase involved in cytokines production, endocytosis, cell migration, chromatin remodeling and transcriptional regulation. Following stress, it is phosphorylated and activated by MAP kinase p38-alpha/MAPK14, leading to phosphorylation of substrates.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.