

## Mouse Map2k5 Antibody (C-term)

Catalog_no :	AB1291
Applications :	WB, IF
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:385-412
Specificity :	This Mouse Map2k5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 385-412 amino acids from the C-terminal region of mouse Map2k5.
Dilution :	WB,1:1000;WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Dual specificity mitogen-activated protein kinase kinase 5, MAP kinase kinase 5, MAPKK 5, MAPK/ERK kinase 5, MEK 5, Map2k5, Mek5, Mkk5, Prkmk5
Isotype :	Rabbit Ig
Background :	Map2k5 acts as a scaffold for the formation of a ternary MAP3K2/MAP3K3-MAP3K5-MAPK7 signaling complex. Activation of this pathway appear to play a critical role in protecting cells from stress-induced apoptosis, neuronal survival and cardiac development and angiogenesis.
reference :	Spiering, D., et al. J. Biol. Chem. 284(37):24972-24980(2009) Carter, E.J., et al. J. Cell. Sci. 122 (PT 17), 3104-3112 (2009) : Sohn, S.J., et al. EMBO J. 27(13):1896-1906(2008) Shishido, T., et al. Circ. Res. 102(11):1416-1425(2008) Nakamura, K., e