

## Mouse Pk Antibody (Center)

Catalog_no :	AB1294
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:164-193
Specificity :	This Mouse Pk antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 164-193 amino acids from the Central region of mouse Pk.
Dilution :	WB,1:1000;WB,1:1000;WB,1:1000;IHC-P,1:10~50;
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 :	PX domain-containing protein kinase-like protein, Modulator of Na,K-ATPase, MONaKA, Pk {ECO:0000312   MGI:MGI:1289230}
Isotype :	Rabbit Ig
Background :	Pk binds to and modulates brain Na,K-ATPase subunits ATP1B1 and ATP1B3 and may thereby participate in the regulation of electrical excitability and synaptic transmission. May not display kinase activity.
reference :	Mao, H., et al. J. Neurosci. 25(35):7934-7943(2005) Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003) Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003)