

## Mouse Nkx2-5 Antibody (Center)

Catalog_no :	AB3237
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This mouse Nkx2-5 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 98-133 amino acids from the Central region of mouse Nkx2-5.
Dilution :	,1:500;IF,1:25;FC,1:25;WB,1:1000;
Other_name :	Homeobox protein Nkx-25, Cardiac-specific homeobox, Homeobox protein CSX, Homeobox protein NK-2 homolog E, Nkx2-5, Csx, Nkx-25, Nkx2e
Isotype :	Rabbit Ig
Background :	Implicated in commitment to and/or differentiation of the myocardial lineage. Acts as a transcriptional activator of ANF in cooperation with GATA4. It is transcriptionally controlled by PBX1 and acts as a transcriptional repressor of CDKN2B. Together with PBX1, it is required for spleen development through a mechanism that involves CDKN2B repression.
reference :	Lints T.J.,et al.Development 119:419-431(1993). Lints T.J.,et al.Development 119:969-969(1993). Searcy R.D.,et al.Development 125:4461-4470(1998). Komuro I.,et al.Proc. Natl. Acad. Sci. U.S.A. 90:8145-8149(1993). Kim Y.H.,et al.J. Biol. Chem. 273:258